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PRODUCT CATALOGUE

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ANTI-INFECTIVES PRODUCT

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ANTI-INFECTIVE PRODUCTS

Read the product leaflet carefully before administration

AMOXICILLIN FP 20%

SUSPENSION FOR INJECTION

Amoxicillin trihydrate 200 mg/ml

COMPOSITION
1 ml of product contains:
Active substance:
Amoxicillin trihydrate .....200 mg
Excipients:
Methyl parahydroxybenzoate .....2.0 mg
Propyl parahydroxybenzoate .....0.2 mg
Sodium carboxymethylcellulose, povidone, sodium citrate, water for injectable preparations.

INDICATIONS
The product is administered to horses, cattle, sheep, goats, pigs, birds (chickens - replacement youth, broilers) dogs and cats in the treatment of infections caused by microorganisms sensitive to the action of the active substance: respiratory tract infections, gastrointestinal tract infections, urogenital infections, mammary gland infections, joint infections, skin infections.

CONTRAINDICATIONS
Do not administer to small herbivores (rabbits, guinea pigs, hamsters). Do not administer intravenously. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
In animals sensitive to penicillin, allergic or anaphylactic reactions may be present. Edema may occur at the site of inoculation which resorbs in a few days.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, birds (chickens -replacement youth, broilers) dogs and cats.

ADMINISTRATION
The product is administered subcutaneously or intramuscularly in a dose of 1 ml product/10 kg.b.w.. The treatment will be repeated after 48 hours, until healed. 5 days of treatment will not be exceeded. To be ensure correct dosage, body weight must be determined as accurately as possible to avoid underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Antibiotics from the group of aminopenicillins produce a decrease in heart rate in dogs under anesthesia. Do not administer more than: 20 ml for cattle; 10 ml for pigs; 5 ml for sheep and goats in one injection site.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD
The administration of amoxicillin during pregnancy and lactation does not causes teratogenic and embryopathic effects. However, the administration in these periods will be done with caution.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Do not administer simultaneously with chloramphenicol, macrolide antibiotics, sulfonamides and tetracyclines.

WITHDRAWAL PERIOD
Meat and offal: horses, cattle, sheep, goats, pigs, birds (chickens–replacement youth, broilers) – 21 days. Milk: cattle, sheep, goats - 3 days. Do not use in birds that produce eggs for human consumption.

STORAGE
Store in a refrigerator at 2–8°C. Protect from light. Keep out of the sight and reach of children. Protect from frost. Keep in the original packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 100 ml, 250 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDER FOR ADMINISTRATION IN DRINKING WATER

AMOXICILLIN FP 60%

Amoxicillin trihydrate 60 g/ 100 g

COMPOSITION
100 grams of powder contain:
Active substance:
Amoxicillin trihydrate .....60 g
Excipient:
Lactose monohydrate.

INDICATIONS
The product is administered to horses, calves, lambs, kids, pigs, birds (chickens - replacement youth, broilers), in the treatment of infections determined by microorganisms sensitive to the action of the active substance: infections of the gastrointestinal tract, infections of the respiratory tract, urinary infections.

CONTRAINDICATIONS
Do not administer to small herbivores (rabbits, guinea pigs, hamsters). Do not administer in case of hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS
In animals sensitive to penicillin, allergic or anaphylactic reactions may be present.

TARGET SPECIES
Horses, calves, lambs, kids, pigs, birds (chickens-replacement youth, broilers).

ADMINISTRATION
The medicine is administered orally, in water or milk, for 3 - 5 days in calves, lambs, kids, horses and birds (chickens - replacement youth, broilers), and in the case of pigs it is administered for 5 – 7 days. In horses, calves, lambs, kids, pigs: The dose is 10-12 mg.a.s./kg body weight, repeated every 12 hours.
• 1 g AMOXICILLIN FP 60%/ 50 kg body weight, repeated at 12 hours, the first 2 days and
• 1 g AMOXICILLIN FP 60%/ 75 kg body weight, repeated at 12 hours, the next 2-3 days.
In birds (chickens – replacement youth, broilers):
• 20 g AMOXICILÍN AMOXICILLIN FP 60%/ 400 L water for chickens aged up to 14 days, for 3 – 5 days.
• 20 g AMOXICILLIN FP 60%/ 200 L water for chickens over 14 days, for 3 – 5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product should not be administered as such.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Water consumption must be monitored to guarantee the appropriate dosage. If the water consumption does not correspond to the quantities for which the recommended concentrations were calculated, the concentration of the product must be adapted so that the animals might take in the the recommended dose, otherwise another medication must be taken into account.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD
The administration of amoxicillin during pregnancy and lactation does not cause teratogenic and embryopathic effects. However, the administration in these periods will be done with caution.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Do not administer simultaneously with chloramphenicol, macrolide antibiotics, sulfonamides and tetracyclines.

WITHDRAWAL PERIOD
Meat and offal: Horses, cattle, sheep, goats, pigs, birds (chickens – replacement youth, broilers) – 5 days. Do not use in laying birds that produce eggs for human consumption.

STORAGE
Store at temperatures below 25°C. Keep in the original packaging. Keep the packaging tightly closed. Protect from light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging : 3 months. Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION
Bags x 5g, 10g, 1kg Bags x 10 kg

MANUFACTURER
Pasteur Filiala Filipești S.A.

BENZYLPENICILLIN POTASSIUM PASTEUR

Benzilpenicilină potasică Pasteur 250 mg/g

POWDER FOR ADMINISTRATION IN DRINKING WATER

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 g of product contains:

Active substance:

Benzylpenicillin potassium .....250 mg

(equivalent to benzylpenicillin potassium 400,000 I.U.)

Excipients:

Lactose monohydrate

INDICATIONS

For the treatment of the following infections of the digestive tract caused by clostridia: Pigs (piglets in the first 1-4 days of life): Metaphylaxis of hemorrhagic and necrotic enteritis. Chickens (replacement youth, broilers): Treatment of ulcerative and necrotic enteritis. Turkeys: Treatment of ulcerative and necrotic enteritis.

CONTRAINDICATIONS

Do not use in case of sensitivity to penicillins, cephalosporins or to the excipient. Do not use in case of penicillin resistance. Do not use in case of severe renal failure with anuria and oliguria. Do not use in the presence of pathogens that form βlactamase. Do not use in rabbits, guinea pigs, hamsters and other small rodents. Do not use in piglets older than 4 days.

ADVERSE REACTIONS

Allergic skin reactions and/or anaphylactic shock may occur. In case of anaphylactic shock: epinephrine (adrenaline) is administered and intravenous glucocorticoids. In case of allergic skin reactions antihistamines and/or glucocorticoids are administered. In case an allergic reaction occurs, cease the administration of the product immediately. If you notice any side effects, even those that are not already included in the leaflet or you think the medicine didn't have effect, please inform your veterinarian.

TARGET SPECIES

Pigs (piglets in the first 1-4 days of life), chickens (replacement youth, broilers), turkeys.

ADMINISTRATION

The product is administered orally, by dilution in drinking water, as follows: Pigs: Administer the dose of 40,000 I.U. of benzylpenicillin potassium per kg.b.w., twice a day, at intervals of 10-12 hours, for approximately 3-4 consecutive days, equivalent to 1 ml of solution for use / kg body weight.

To prepare the solution for use: dissolve the Benzylpenicillin potassium Pasteur in the drinking water in a ratio of 1: 10 (eg 1 g of product in 10 ml of water). The solution for use will be administered at body temperature with a suitable application syringe.

The treatment will be carried out in the period immediately after calving until the 4th hour of life, at the least. In the case of animals with a modified general state and/or in the case of animals with inappetence, parenteral therapy should be performed. Care should be taken to ensure that the administered dose is consumed completely. Chickens (replacement youth , broilers) and turkeys: Administer the dose of 16,000 I.U. of benzylpenicillin potassium. per kg b.w., for 3-4 consecutive days, one administration every 8 hours. To ensure administration of the correct dose, body weight and water consumption must be determined as accurately as possible.

Medicated drinking water must be freshly prepared. During the treatment period, the animals must not have access to other sources of water besides the medicated water. However, you should also ensure that the animals have enough water available. After the end of the treatment period, the water supply system must be properly cleaned to avoid consumption of sub-therapeutic quantities of the active substance. Assimilation of water depends on the clinical condition of the animals.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

In animals with altered general condition and / or in animals with inappetence, parenteral therapy should be performed. If there is no significant improvement in the condition of the disease after 3 days of treatment, a review of the diagnosis should be performed and, if necessary, another therapy is recommended. After the disappearance of clinical symptoms, the treatment should be continued for two more days.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Special precautions for each target species: None.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD

Do not use in birds that produce eggs for human consumption.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

There is a potential antagonism with antibiotics and chemotherapeutics with rapid bacteriostatic effect (tetracyclines, macrolides, lincomycin). The effect of aminoglycosides is increased by penicillins.

OVERDOSE (SYMPTOMS, EMERGENCY PROCEDURES, ANTIDOTES), AFTER CASE:

Central nervous system disorders and seizures may occur. Treatment should be discontinued and symptomatic treatment should be given (administration of barbiturates as an antidote).

INCOMPATIBILITIES:

Benzylpenicillin is incompatible with sulfonamides, heavy metal ions, amino acids, vitamin B complex, heparin and oxidizing agents. In the absence of compatibility studies this veterinary medicinal product must not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD

Meat and offal: Piglets: 28 days. Chicken (replacement youth, broilers), turkeys – 1 day.

STORAGE

Store at temperatures below 25°C. Keep out of reach and sight of children. Protect from frost. Protect from direct light. Store in a dry place. Keep in the original packaging, well closed.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging : 3 months. Shelf life after dilution in drinking water: 1 day.

PRESENTATION

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

BISULFIM tablets

Sulfadiazine 125 mg
Trimethoprim 25 mg

COMPOSITION
1 tablet contains:
Active substances:
Sulfadiazine .....125 mg
Trimethoprim .....25 mg
Excipients:
talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide.

INDICATIONS
The product is indicated in dogs and cats in the treatment of primary and secondary bacterial infections caused by germs sensitive to sulfadiazine and trimethoprim (respiratory, gastrointestinal infections, urogenital, postoperative infections, oral cavity infections, ophthalmic and auricular infections, skin infections, sepsis).

CONTRAINDICATIONS
Do not administer to animals with severe kidney and liver diseases. Do not administer to animals known to be hypersensitive to the active substances or any of the excipients.

ADVERSE REACTIONS
Sometimes skin rashes (hives), gastric irritation (anorexia, vomiting), polyarthritis, keratitis, allergic reactions: itching, erythema, dermatitis, alopecia, conjunctivitis may occur.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
BISULFIM tablets are administered orally, as such, or incorporated into the food, after crushing the tablet. Dogs: The recommended dose is 15 – 30 mg a.s./ kg b.w./day, for 5-7 days. Administer 1-2 tablets/10 kg of weight body/day. Cats: The recommended dose is 30 mg a.s./kg b.w./day, for 5 – 7 days. Administer 1 tablet/5 kg body weight/day. In case of severe infections, the treatment can be extended up to 5-6 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
To ensure correct dosage, body weight must determined as precisely as possible.

USE DURING PREGNANCY, LACTATION
Do not administer to pregnant and lactating females.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The product is incompatible with procaine benzylpenicillin, procaine and similar local anesthetics.

DOSAGE
Overdose symptoms may include: nausea, vomiting, diarrhea, confusion, drowsiness. In carnivores, the administration of large amounts of sulfonamides may give rise to nervous phenomena, especially in youth.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C, in the original packaging, protected from direct light and moisture.

SHELF LIFE
Shelt life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Boxes of 2 blisters x 10 tablets. Bottles x 30 tablets.

MANUFACTURER
Pasteur Filiala Filipești S.A.

BISULFIM ORAL SOLUTION

Sulfadiazine 200 mg/ml
Trimethoprim 40 mg/ml

ORAL SOLUTION

COMPOSITION
1 ml of solution contains:
Active substances:
Sulfadiazine .....200 mg
Trimethoprim .....40 mg
Excipients:
Polyethylene glycol 400, sodium hydroxide, distilled water.

INDICATIONS
The product is administered to horses, cattle, sheep, pigs, rabbits and chickens (replacement youth, broilers) in respiratory, gastrointestinal, urogenital infections, produced by germs sensitive to sulfadiazine and trimethoprim. The two active substances work synergistically ensuring a very good antibacterial spectrum, both on Gram-negative and Gram-positive bacteria: *Streptococcus spp., Staphylococcus spp., Corynebacterium spp., E. coli, Pasteurella spp., Salmonella spp., Bordetella spp., Klebsiella spp., Proteus spp.*. It also acts effectively on some protozoa (*Eimeria spp.*).

CONTRAINDICATIONS
Do not administer to animals with severe kidney and liver diseases. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Sometimes skin rashes (hives), gastric irritation (anorexia, vomiting), polyarthritis, keratitis may occur.

TARGET SPECIES
Horses, cattle, sheep, pigs, rabbits, chickens (replacement youth, broilers).

ADMINISTRATION
The product is administered orally, directly or in drinking water, for 5 – 7 consecutive days, as follows: Horses, cattle, sheep, pigs: 5 ml product/ 80 – 100 kg body weight /day; Rabbits, chickens (replacement youth, broilers): 4 ml of product/10 L of drinking water /day. The treatment can be prolonged in the case of severe infections until the animal heals.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper dosing, correctly assess the weight of the animals to avoid under- or overdosing. The administration of enough fluids is recommended to avoid crystalluria.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD
It is not recommended to use during pregnancy and lactation. The product is not used in birds that produce eggs for consumption human.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid simultaneous administration with other sulfonamides.

INCOMPATIBILITIES
The product is incompatible with procaine, procaine benzylpenicillin, local anesthetics, B vitamins.

WITHDRAWAL PERIOD
Meat and offal: horses – 5 days, cattle, sheep, rabbits – 10 days, pigs – 8 days, chickens (replacement youth, broilers) – 5 days. Milk: cattle, sheep - 5 days. It is not authorized for use in laying birds that produce eggs for human consumption.

STORAGE
Store at temperatures below 25°C. Do not refrigerate or freeze. Protect from frost. Keep in the original packaging. Keep the bottle tightly closed. Protect from light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 3 months. Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION
Bottles x 50 ml, 1 L. Canisters x 5 L.

MANUFACTURER
Pasteur Filiala Filipești S.A.

SOLUTION
FOR INJECTION

C.T.P. 12

Chloramphenicol 200 mg, Tylosin tartrate 55 mg, Prednisolone 5 mg, Vitamin B12 0.1 mg

COMPOSITION
1 ml of product contains:
Active substances:
Chloramphenicol .....200 mg
Tylosin tartrate .....55 mg
Prednisolone .....5 mg
Vitamin B12 .....0.1 mg
Excipients:
Benzyl alcohol .....10 mg

INDICATIONS
C.T.P. 12 is indicated in dogs and cats in the treatment of local and systemic infections caused by germs sensitive to chloramphenicol and tylosin:
• infections of the digestive system (enteritis, peritonitis), of the respiratory system (pneumonia, bronchopneumonia, pleurisy), of the genitourinary system (metritis, nephritis, cystitis);
• skin and soft tissue infections;
• sepsis, meningitis;
• bacterial infections secondary to viral infections;
• bacterial infections resistant to other antibiotics.

CONTRAINDICATIONS
It is not administered in cases of severe liver or kidney failure, in newborns during the first days of life.
Do not administer to animals known to be hypersensitive to the active substances or any of the excipients.

ADVERSE REACTIONS
Rarely, skin reactions may occur at the injection site, which remit shortly.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
It is administered deep intramuscularly: 0.5 - 1 ml/10 kg body weight /day. The duration of the treatment is 3-5 days. In special cases, on the indication of the veterinarian, it can also be administered every12 hour. To ensure a correct dosage, the body weight of the animals must be determined as precisely as possible to a avoid underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Aseptic precautions will be used when administering the product.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
C.T.P. 12 should be administered with caution to the youth of the target species, as well as to females during pregnancy.

USE DURING PREGNANCY, LACTATION
The product is not administered during the final part of the pregnancy. Because chloramphenicol was detected in milk in a proportion of 50% compared to serum concentration, the product should be administered with caution in the lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The following substances may interact with the product: Digitalis glycosides: chloramphenicol and tylosin reduce the rate of elimination of digitalis glycosides, which can lead to their accumulation in toxic concentrations. Erythromycin: Erythromycin and chloramphenicol compete for the same ribosome and are therefore antagonists . Phenobarbital, pentobarbital and primidone: Chloramphenicol can inhibit their hepatic metabolism. Chloramphenicol prolongs the duration of anesthesia with pentobarbital (120% in dogs and 260% in cats). Phenobarbital can decrease the plasma concentration of chloramphenicol.

OVERDOSE
Cats are more sensitive than dogs in case of overdose due to the fact that in cats the half-life of chloramphenicol is longer. Side effects of overdose may include: loss of appetite, vomiting, diarrhea.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at temperatures below 25°C. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

COLISTIN SULFATE FP 50%

Colistin sulfate 0.5 g/g

POWDER FOR administration IN DRINKING WATER

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 g of powder contains:

Active substance:

Colistin sulfate .....0.5 g

(equivalent to 10,000,000 IU)

Excipients:

Lactose monohydrate

INDICATIONS

The product is indicated for calves, lambs, kids, piglets, rabbits, birds (chickens, turkeys, ducks, geese, pigeons, quails, pheasants, guinea fowls) in the treatment and metaphylaxis of infectious diseases caused by non-invasive *E.Coli* bacteria susceptible to colistin. Before metaphylactic treatment, the presence of the disease in the herd must be established.

CONTRAINDICATIONS

Do not use in case of hypersensitivity to the active substance or to the excipient. Do not administer to horses, especially foals, since colistin, due to the change in the balance of the gastrointestinal microflora, could lead to the development of colitis associated with the administration of antimicrobials (colitis X), usually associated with *Clostridium difficile*, which can be lethal.

ADVERSE REACTIONS

If the product is administered to animals with severe renal failure, and the treatment is prolonged beyond the recommended period (3–6 days), risk of nephrotoxicity may occur.

TARGET SPECIES

Calves, piglets, lambs, kids, rabbits and birds (chickens, turkeys, ducks, geese, pigeons, quails, pheasants, guinea fowls).

ADMINISTRATION

It is administered orally, individually or in mass. The product is administered to calves, lambs, kids, piglets and rabbits diluted in drinking water, herbal infusion or milk, in a dose of 0.9–1.2 g powder/100 kg body weight/day (4.5–6 mg colistin sulfate/kg b.w. respectively 100,000 IU/kg b.w.), for 3–6 days.

In birds (chickens, turkeys, ducks, geese, pigeons, quails, pheasants, bibilici) it is administered diluted in drinking water, in a dose of 9–12 g powder/100 L/day (4.5–6 mg colistin sulfate/kg b.w. respectively 100,000 IU/kg b.w.), for 3–6 days.

For piglets, it is administered in the drinking water, in the amount of 140 g powder/1000 l water (5 mg colistin sulfate/ kg b.w. respectively 100,000 I.U./ kg b.w.), for 5–7 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The product must be well diluted in drinking water to achieve its even dispersion. During the treatment period the animals must consume only medicated water. Medicated drinking water must be freshly prepared, every 24 hours.

To ensure correct dosage, the body weight of the animals must be accurately determined, whenever possible to avoid underdosing. The duration of the treatment should not exceed 7 days. The duration of the treatment should be limited to the minimum time necessary for treating the disease.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD

It can be used during pregnancy, lactation or during the laying period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid concomitant administration with other medicines containing bivalent metal ions (e.g. calcium or magnesium salts).

WITHDRAWAL PERIOD

Meat and offal: zero days. Eggs: zero days.

STORAGE

Store at temperatures below 25°C. Protect from light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 3 months. Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION

Bags x 10 g, 1 kg

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

ORAL
SOLUTION

ENROFLOXACIN FP 10%

Enrofloxacin 100 mg/ml

COMPOSITION

1 ml oral solution contains:

Active substance:

Enrofloxacin .....100 mg

Excipients:

Propylene glycol, sodium hydroxide, distilled water.

INDICATIONS

The product is recommended for calves, lambs, kids, piglets in the treatment of digestive and respiratory tract infections caused by germs sensitive to the active substance (enteritis, sepsis, salmonellosis, staphylococci, mycoplasmosis) and in the treatment of secondary bacterial infections in viral diseases.

In dogs and cats, the product is recommended for the treatment of respiratory, digestive, urogenital infections, dermatitis caused by germs sensitive to the active substance. In chickens and turkeys, the product is recommended for the treatment of infections caused by the following bacteria sensitive to enrofloxacin: Chicken – *Mycoplasma gallisepticum, Mycoplasma synoviae, Avibacterium paragallinarum, Pasteurella multocida*; Turkeys - *Mycoplasma gallisepticum, Mycoplasma synoviae, Pasteurella multocida.*

CONTRAINDICATIONS

Do not administer to young dogs up to the age of 12 months and to dogs with a history of epilepsy. It is not used for prophylaxis. Do not use it when it is known that cross-resistance to fluoroquinolones occurs in the herds/ flocks for which the treatment is intended. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

With the exception of potential joint disorders in the growth cartilages of immature animals, adverse reactions are relatively rare. However, skin rashes (hives), gastric irritation (anorexia, vomiting), fever or even leukopenia, thrombocytopenia and hemolytic anemia may sometimes occur.

TARGET SPECIES

Calves, lambs, kids, piglets, chickens, turkeys and dogs, cats.

ADMINISTRATION

The selection of the dose from the given interval is based on the severity of the disease and the sensitivity of the microorganism. The oral solution of ENROFLOXACIN FP 10% is administered as follows: Calves, lambs, kids, piglets: administered in drinking water, milk or milk substitutes: 2.5 – 5 mg active substance/ kg b.w./ day. For treating mycoplasmas and moderate infections, the dose is 1 ml ENROFLOXACIN FP 10%/40 kg b.w. (2.5 mg enrofloxacin/kg b.w.) for 3 days.

For severe infections and infections with *Salmonella spp.* the dose is 1 ml ENROFLOXACIN FP 10%/20 kg b.w. (5 mg enrofloxacin/ kg b.w.) for 5 days. Chickens and turkeys: 10 mg enrofloxacin/kg b.w./ day, for 3-5 consecutive days.

Treatment for 5 consecutive days in mixed infections and in forms with chronic progression.

If clinical improvement are not observed in 2-3 days, , alternative antimicrobial therapy based on sensitivity tests should be used. Dogs: administered in drinking water: 5 – 20 mg enrofloxacin/kg body weight/day for 3 – 5 days depending on the severity of the disease. Cats: administered in drinking water: 5 mg enrofloxacin/kg body weight/day for 3 – 5 days depending on the severity of the disease.

To ensure a correct dosage, the body weight of the animals should be accurately determined, whenever possible, to avoid underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The recommended doses will be observed.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD

Do not use in bitches during pregnancy or lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The administration of antacids prevents the absorption of enrofloxacin. It has antagonistic action with chloramphenicol, macrolide antibiotics, tetracyclines and non-steroidal anti-inflammatorie drugs.

WITHDRAWAL PERIOD

Meat and offal: calves: 12 days; piglets: 7 days; lambs, kids: 4 days; chickens: 7 days; turkeys: 13 days. It is not authorized for use in birds that produce eggs for human consumption.

Do not administer to replacement birds 14 days before the start of the laying period.

STORAGE

Store at a temperature below 25°C. Protect from direct light and frost. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 3 months. Shelf life after incorporation into drinking water: 1 day.

SPECIAL WARNINGS:

Special precautions for each target species:

Taking large doses during pregnancy can cause embryo loss and toxic state. It is possible that the treatment of infections caused by *Mycoplasma spp.* not to eradicate the microorganism.

PRESENTATION

Bottles x 50 ml, 100 ml, 1 L

Canisters x 5 L

MANUFACTURER

Pasteur Filiala Filipești S.A.

ENROFLOXACIN FP 25

Enrofloxacin 25 mg

COMPOSITION

1 tablet contains:

Active substance:

Enrofloxacin .....25 mg

Excipients:

Starch, methylcellulose, magnesium stearate, talc.

INDICATIONS

Treatment of primary and secondary infections of the respiratory tract, gastrointestinal tract, skin and soft tissue infections, infections of the external auditory canal.

Pigs: infections of the digestive and respiratory tract caused by bacteria and mycoplasmas (enteritis, sepsis, salmonellosis, staphylococci, mycoplasmosis), secondary bacterial infections, in enteritis and respiratory diseases of viral origin.

Dogs and cats: respiratory, digestive, genitourinary infections, dermatitis.

Poultry (broilers and turkeys): mycoplasmosis, bacterial diseases and chronic respiratoryinfections , colibacillosis, cholera, coryza, salmonellosis, staphylococci, hepatitis, arthritis.

CONTRAINDICATIONS

It will not be administered to horses. It will not be administered to dogs with a history of epilepsy. Do not administer to dehydrated animals (crystalluria may occur). Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

When administering enrofloxacin-based products, it was found that adverse effects may occur relatively rarely. The following symptoms may occur: anorexia, vomiting, diarrhea, abdominal pain. Neurological symptoms may appear, such as: decreased visual acuity, dizziness, headache, convulsions.

Allergic reactions may occur: skin rashes, photosensitisation, fever, leukopenia, thrombocytopenia, hemolytic anemia. In old animals, respiratory signs may appear, which translate as respiratory depression.

TARGET SPECIES

Pigs, poultry(broilers and turkeys), dogs and cats.

ADMINISTRATION

Tablets are administered orally, individually or milled and incorporated into the food, to pigs, poultry(broilers and turkeys), dogs and cats.

Daily dose: 1 tablet/ 5 kg b.w.(5 mg active substance /kg b.w.).

The duration of the treatment is 5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

To ensure a correct dosage the body weight of the animals should be accurately determined, whenever it is possible to avoid underdosing.

USE DURING PREGNANCY, LACTATION OR IN LAYING PERIOD

It is contraindicated to take enrofloxacin during reproduction as it may cause the death of the embryo. Do not administer to pregnant, lactating bitches. Use only in accordance with benefit/risk assessment carried out by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The administration of antacids prevents the absorption of enrofloxacin.

OVERDOSE

Overdose can cause: vomiting, diarrhea, hemolysis.

INCOMPATIBILITIES

Concomitant administration of fluoroquinolones is not recommended with nitrofurantoin. Fluoroquinolones increase the neurotoxic effects of ciclosporins. The product will not be administered simultaneously with chloramphenicol, macrolides, tetracyclines and non-steroidal anti-inflammatorie drugs.

WITHDRAWAL PERIOD

Meat and offal: pigs: 7 days; turkeys: 12 days; broilers: 5 days. Do not administer to poultry whose eggs are intended for consumption human.

STORAGE

Store at temperatures below 25°C. Protect from direct light and moisture. Keep in the original packaging well closed.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION

Boxes with 2 blisters x 10 tablets

MANUFACTURER

Pasteur Filiala Filipești S.A.

ENROFLOXACIN FP 50

Enrofloxacin 50 mg

COMPOSITION
1 tablet contains:
Active substance:
Enrofloxacin .....50 mg
Excipients:
Lactose monohydrate, starch, microcrystalline cellulose, stearic acid, talc.

INDICATIONS
Treatment of primary and secondary infections of the respiratory tract, gastrointestinal tract, skin and soft tissue infections, infections of the external auditory canal. Pigs: infections of the digestive and respiratory tract caused by bacteria and mycoplasmas (enteritis, sepsis, salmonellosis, staphylococci, mycoplasmosis) secondary bacterial infections, in enteritis and respiratory diseases of viral origin. Dogs and cats: respiratory, digestive, genitourinary infections, dermatitis.

CONTRAINDICATIONS
It will not be administered to horses. It will not be administered to dogs with a history of epilepsy. Do not administer to dehydrated animals (crystalluria may occur). Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
When administering enrofloxacin-based products, it was found that adverse effects may occur relatively rarely. The following symptoms may occur: anorexia, vomiting, diarrhea, abdominal pain. Neurological symptoms may occur, such as: decreased visual acuity, dizziness, headache, convulsions. Allergic reactions may occur: skin rashes, photosensitisation, fever, leukopenia, thrombocytopenia, hemolytic anemia, in old animals there may be respiratory signs translated by respiratory depression.

TARGET SPECIES
Pigs, dogs, cats.

ADMINISTRATION
Tablets are administered orally, individually or milled and incorporated into the food, to pigs, dogs and cats. Daily dose:
1 tablet/10 kg b.w. (5 mg .a.s./kg b.w.).
The duration of the treatment is 5 days. To ensure correct dosage, the body weight of the animals should be accurately determined, whenever it is possible to avoid underdosing.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Administration of fluoroquinolones in young dogs up to the age of 12 months can cause joint damage (cartilage changes).

USE DURING PREGNANCY, LACTATION
It is contraindicated to take enrofloxacin during reproduction, as it can cause the death of the embryo. Do not administer to pregnant, lactating bitches. Use only in accordance with the benefit/risk assessment carried out by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The administration of antacids prevents the absorption of enrofloxacin.

OVERDOSE
Overdose may cause vomiting, diarrhea, hemolysis.

INCOMPATIBILITIES
Concomitant administration of fluoroquinolones is not recommended with nitrofurantoin. Fluoroquinolones increase the neurotoxic effects of ciclosporins. The product will not be administered simultaneously with: chloramphenicol, macrolides, tetracyclines and nonsteroidal anti-inflammatory drugs.

WITHDRAWAL PERIOD
Pigs: meat and offal- 7 days.

STORAGE
Store at temperatures below 25°C. Protect from direct light and moisture. Keep in the original packaging well closed.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Boxes with 2 blisters or 10 blisters x 10 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

ENROFLOXACIN FP 5%

Enrofloxacin 50 mg/ml

SOLUTION FOR INJECTION

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Enrofloxacin .....50 mg

Excipients:

n-butyl alcohol, potassium hydroxide, water for injections.

INDICATIONS

Treatment of respiratory tract infections caused by enrofloxacin sensitive strains of *Pasteurella multocida, Mannheimia haemolytica* and *Mycoplasma spp.*.

Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli*. Treatment of septicemia caused by enrofloxacin sensitive strains of *Escherichia coli*.

Treatment of arthritis associated with acute mycoplasmosis caused by enrofloxacin sensitive strains of *Mycoplasma bovis*.

Sheep: Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli*. Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli*.

Treatment of mastitis caused by enrofloxacin sensitive strains of Staphylococcus aureus and *Escherichia coli*.

Goats: Treatment of certain respiratory tract infections of enrofloxacin sensitive strains of *Pasteurella multocida, Mannheimia haemolytica* and *Mycoplasma spp.*

Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli*. Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli*.

Treatment of mastitis determined by enrofloxacin sensitive strains of *Staphylococcus aureus* and *Escherichia coli*.

Pigs: Treatment of certain respiratory tract infections of enrofloxacin sensitive strains of *Pasteurella multocida, Mycoplasma spp.* and *Actinobacillus pleuropneumoniae*.

Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli*. Treatment of sepsis determined by enrofloxacin sensitive strains of *Escherichia coli*.

Dogs: Treatment ofdigestive tract, respiratory and urogenital infections (including prostatitis, adjuvant antibiotic therapy for pyometra), skin and wound infections, otitis (externa / media), caused by enrofloxacin sensitive strains of: *Staphylococcus spp., Escherichia coli, Pasteurella spp., Klebsiella spp., Bordetella spp., Pseudomonas spp.* and *Proteus spp.*

Cats: Treatment of digestive tract, respiratory and urogenital infections (as adjuvant therapy with antibiotics for pyometra), skin and wound infections, caused by enrofloxacin sensitive strains of: *Staphylococcus spp., Escherichia coli, Pasteurella spp., Klebsiella spp., Bordetella spp., Pseudomonas spp.* and *Proteus spp.*

CONTRAINDICATIONS

Do not administer to dogs with a history of epilepsy. Do not administer to dogs under 8 months of age (small dogs), under 12 months (for those of medium size) and 18 months (for those of large size). Do not use in cats under 8 weeks of age. Do not use it in growing horses because it can cause possible

conditions of the articular cartilage. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Occasionally, in some animals there may be recorded: urticaria, gastrointestinal disorders (vomiting, diarrhea). Very rarely the product can cause some behavioral changes (restlessness). Young animals treated with enrofloxacin may suffer joint cartilage damage. Transient edema may occur at the inoculation site.

TARGET SPECIES

Cattle (calves), sheep, goats, pigs, dogs, cats.

ADMINISTRATION

Intravenous, subcutaneous or intramuscular administration. Repeated injections should be performed at different injection sites.

Calves: 5 mg enrofloxacin/kg b.w., which corresponds to 1 ml/10 kg b.w., once a day for 3-5 days.

Arthritis associated with acute mycoplasmosis caused by enrofloxacin- sensitive strains of *Mycoplasma bovis*: 5 mg enrofloxacin/kg b.w., which corresponds to 1 ml/10 kg b.w., once a day, for 5 days. The product can be administered by slow intravenous or subcutaneous injection.

No more than 10 ml at a single subcutaneous injection site should be administered.

Sheep and goats: 5 mg enrofloxacin / kg b.w., which corresponds to 1 ml/10 kg b.w., once a day by subcutaneous injection, for 3 days. No more than 6 ml should be administered at a single subcutaneous injection site.

Pigs: 2.5 mg enrofloxacin/kg b.w., which corresponds to 0.5 ml/10 kg b.w., once a day by intramuscular injection, for 3 days. Infections of the digestive tract or sepsis caused by *Escherichia coli*: 5 mg enrofloxacin/kg body weight, which corresponds to 1 ml/10 kg b.w., once a day by intramuscular injection, for 3 days. In pigs, the injection should be carried out in the neck area at the base of the ear. Not more than 3 ml should be administered at a single intramuscular injection site.

Dogs and cats: 5 mg enrofloxacin / kg body weight, which corresponds to 1 ml/10 kg body weight, daily, by subcutaneous injection, up to 5 days.

Treatment can be started with the product for injection and can be maintained with enrofloxacin tablets. The duration of the treatment should be based on the duration of the approved treatment for the corresponding indication in the product information of the tablet product.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

To ensure correct dosage, body weight (b.w.) should be determined as precisely as possible to avoid underdosing.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

Degenerative changes in the joint cartilage have been observed in calves treated orally with 30 mg enrofloxacin/kg body weight for 14 days. The use of enrofloxacin in growing lambs, in the recommended dose, for 15 days, has caused histological changes in the joint cartilage, which are not associated with clinical signs. Official and local policies regarding the use of antimicrobial products should be taken into account when using the product. Fluoroquinolones should be reserved for the treatment of clinical conditions that have an insufficient response or are expected to have an insufficient response to other classes of antimicrobials.

Whatever if possible, fluoroquinolones should be used only after susceptibility testing. Use of the product that deviates from the instructions provided in the SPC may increase the prevalence of bacteria resistant to fluoroquinolones and may decrease the effectiveness of the treatment with other quinolones due to the potential for cross-resistance.

USE DURING PREGNANCY, LACTATION

Do not administer to bitches and cats that are pregnant and/or in the lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The administration of antacids prevents the absorption of enrofloxacin. It has antagonistic action with chloramphenicol, macrolide antibiotics, tetracyclines and non-steroidal anti-inflammatorie drugs. Caution must be taken when co-administering flunixin and enrofloxacin to dogs, to avoid adverse reactions.

The decreased clearance of these substances due to the simultaneous administration of flunixin and enrofloxacin indicates that these substances interact during the elimination phase. Thus, in dogs, concomitant administration of enrofloxacin and flunixin has increased the AUC and plasma half-life of flunixin and has increased the plasma half-life and decreased Cmax of enrofloxacin.

OVERDOSE

Due to the low toxicity of enrofloxacin, the risk of overdose is minimal. However, sometimes symptoms of anorexia and vomiting may occur. There is no specific antidote. Treatment is symptomatic.

WITHDRAWAL PERIOD

Calves: After intravenous injection: meat and offal: 5 days. After subcutaneous injection: meat and offal: 12 days. It is not authorized for use in animals producing milk for human consumption. Sheep: Meat and offal: 4 days. Milk: 3 days. Goats: Meat and offal: 6 days. Milk: 4 days. Pigs: Meat and offal: 13 days.

STORAGE

Store at a temperature below 25°C. Protect from direct light and frost. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 100 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

ENROFLOXACIN FP 10%

Enrofloxacin 100 mg/ml

SOLUTION FOR INJECTION

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Enrofloxacin .....100 mg

Excipients:

N-butyl alcohol, potassium hydroxide, water for injections.

INDICATIONS

Cattle: Treatment of respiratory tract infections of enrofloxacin sensitive strains of *Pasteurella multocida, Mannheimia haemolytica* and *Mycoplasma spp.* Treatment of severe acute mastitis caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of arthritis associated with acute mycoplasmosis caused by enrofloxacin sensitive strains of *Mycoplasma bovis* in cattle less than 2 years of age.

Sheep: Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of mastitis caused by enrofloxacin sensitive strains of *Staphylococcus aureus* and *Escherichia coli.*

Goats: Treatment of respiratory tract infections of enrofloxacin sensitive strains of *Pasteurella multocida, Mannheimia haemolytica* and *Mycoplasma spp.* Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment mastitis caused by enrofloxacin sensitive strains of Staphylococcus aureus and *Escherichia coli.*

Pigs: Treatment of respiratory tract infections of enrofloxacin sensitive strains of *Pasteurella multocida, Mycoplasma spp.* and *Actinobacillus pleuropneumoniae.* Treatment of urinary tract infections caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of the postpartum dysgalactia syndrome, PDS (MMA syndrome) caused by enrofloxacin sensitive strains of *Escherichia coli* and *Klebsiella spp.* Treatment of digestive tract infections caused by enrofloxacin sensitive strains of *Escherichia coli.* Treatment of sepsis caused by enrofloxacin sensitive strains of *Escherichia coli.*

CONTRAINDICATIONS

It will not be used in growing horses because it may produce possible diseases of the articular cartilage.

ADVERSE REACTIONS

With the exception of potential joint disorders in growing cartilages in immature animals, adverse reactions are relatively rare. Transient edema may occur at the inoculation site.

TARGET SPECIES

Cattle, sheep, goats, pigs.

ADMINISTRATION

Intravenous, subcutaneous or intramuscular administration. Repeated administrations should be performed at different injection sites.

Cattle: 5 mg enrofloxacin/kg b.w., which corresponds to 1 ml product/20 kg.b.w., once a day, for 3 – 5 days. Arthritis associated with acute mycoplasmosis caused by enrofloxacin sensitive strains of *Mycoplasma bovis* in cattle less than 2 years old: 5 mg enrofloxacin/kg b.w., which corresponds to 1 ml product/20 kg b.w., a once a day for 5 days. The product can be administered by slow intravenous or subcutaneous injection. Acute mastitis determined by *Escherichia coli:* 5 mg enrofloxacin / kg b.w., which corresponds to 1 ml product/20 kg b.w., by slow intravenous injection, once per day for two consecutive days. A second dose may be given subcutaneously. In this case, the withdrawal period after subcutaneous injection applies. It should not be administered more than 10 ml at a single subcutaneous injection site.

Sheep and goats: 5 mg enrofloxacin / kg b.w., which corresponds to 1 ml product/20 kg b.w., once a day by subcutaneous injection, for 3 days. No more than 6 ml should be administered in a single subcutaneous injection site.

Pigs: 2.5 mg enrofloxacin / kg b.w., which corresponds to 0.5 ml product/20 kg b.w.. once a day by intramuscular injection, for 3 days. Infections of the digestive tract or sepsis caused by *Escherichia coli:* 5 mg enrofloxacin / kg b.w., which corresponds to 1 ml product/20 kg b.w., once a day, by intramuscular injection, for 3 days. In pigs, the injection should be carried out in the neck area, at the base of the ear. No more than 3 ml should be administered in a single intramuscular injection site.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

To ensure correct dosage, body weight (b.w.) must be determined as precisely as possible to avoid underdosing.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

Degenerative changes in the articular cartilage have been observed in calves treated orally with 30 mg enrofloxacin / kg b.w. for 14 days. Use of enrofloxacin in growing lambs at the recommended dose for 15 days caused histological changes in the joint cartilage, which are not associated with clinical signs. Official and local policies regarding the use of antimicrobial products should be taken into account when using the product. Fluoroquinolones should be reserved for the treatment of clinical conditions that have an insufficient response or are expected to have an insufficient response to others classes of antimicrobials. Whenever possible fluoroquinolones should only be used after susceptibility testing. Use of the product that deviates from the instructions provided in SPC may increase the prevalence of fluoroquinolone-resistant bacteria and may decrease the effectiveness of the treatment with other quinolones due to the potential of cross-resistance.

USE DURING PREGNANCY, LACTATION

It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The administration of antacids prevents the absorption of enrofloxacin. It has antagonistic action with chloramphenicol, macrolide antibiotics, tetracyclines and non-steroidal anti-inflammatorie drugs.

OVERDOSE
Due to the low toxicity of enrofloxacin, the danger of overdose is minimal. However, sometimes symptoms of anorexia and vomiting may occur. There is no specific antidote for the treatment of overdose. Treatment is symptomatic.

WITHDRAWAL PERIOD
Cattle: After intravenous administration: Meat and offal: 5 days, Milk: 3 days. After subcutaneous administration: Meat and offal: 12 days, Milk: 4 days.
Sheep: Meat and offal: 4 days, Milk: 3 days.
Goats: Meat and offal: 6 days, Milk: 4 days.
Pigs: Meat and offal: 13 days.

STORAGE
Store at temperatures below 25°C. Protect from direct light and frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

ENROFLOXACIN FP 40%

Enrofloxacin 400 mg/g

PREMIX FOR MEDICATED FEED

COMPOSITION

1 g of product contains:

Active substance:

Enrofloxacin .....400 mg

Excipients:

Corn starch.

INDICATIONS

Curative treatment of primary or secondary infections produced by mycoplasmas, Gram-positive and Gram-negative germs sensitive to action of the active substance:

Pigs: anaerobiosis, salmonellosis, pasteurellosis, enzootic pneumonia. Chicks (broilers): colibacillosis, pasteurellosis, salmonellosis, staphylococci, mycoplasmosis.

CONTRAINDICATIONS

It is not authorized for use in birds that produce eggs for human consumption. Do not administer to animals with hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Passenger anorexia, vomiting, diarrhea, convulsions may occur. Rashes, fever or leukopenia, thrombocytopenia and hemolytic anemia may be encountered.

TARGET SPECIES

Pigs, chicks (broilers)

RECOMMENDATIONS FOR PROPER ADMINISTRATION

When administering, for the proper dosage of the active substance, it will be done a premix that will be incorporated into the concentrate feed a premixture should be prepared, to be incorporated into the feed. To ensure a correct dose, the body weight of the animals should be accurately determined whenever possible to avoid underdosing.

ADMINISTRATION

It is administered orally, incorporated in the concentrated feed, individually or in mass, in different doses, depending on the condition, species and category of animal.

The recommended doses are as follows:

Pigs: the dose is 5 mg of active substance/kg b.w. (12.5 mg product/ kg b.w./ day). Depending on the amount of feed consumed per day by the animal, taking into account the weight category, therecommended doses are:

Weight category (kg)	Daily combined feed requirement (kg)	ENROFLOXACIN FP 40% (g/ton feed)
10-20	0.7	270
21-40	1.4	270
41-60	2.2	285
61-80	2.7	325
81-100	3.0	375
Lactating sows	5.5	320
Sows/ gilts before and after mating	3.2	510
Boars	3.0	625

The treatment lasts 3-5 days. Chicks (broilers): the dose is 10 – 15 mg active substance/ kg b.w./day (25 – 38 mg product/kg b.w./ day). Depending on the amount of feed consumed per day by broilers, taking into account the age category, the following doses are recommended:

Age category (days)	ENROFLOXACIN FP 40% (g/ton feed)
0-14	180
15-28	360
29-40	440

The treatment lasts 3-5 days.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD

Do not administer during pregnancy and lactation until after after a risk/ benefit analysis has been conducted by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The administration of antacids prevents the absorption of enrofloxacin. It has antagonistic action with chloramphenicol, macrolide antibiotics, tetracyclines and non-steroidal anti-inflammatorie drugs.

OVERDOSE

Overdose may cause digestive symptoms such as vomiting and diarrhea. Another consequence of overdose can be hemolysis. Comply with the recommended doses.

INCOMPATIBILITIES

In the absence of compatibility studies, this product should not mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD

Meat andoffal:

Chicks (broilers): 4 days.

Pigs: 4 days.

STORAGE

Store at temperatures below 25°C.

Protect from frost. Protect from direct light. Store in a dry place. Keep in the original packaging, tightly closed.

SHELF LIFE

Self lifeof the veterinary medicinal product, as packaged for sale: 2 years from date of manufacture.

Self life after first opening the primary packaging: 3 months.

Shelf life after incorporation into feed: 7 days.

PRESENTATION

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

TABLETS

ENROFLOXACIN FP 5

Enrofloxacin 5mg

COMPOSITION
1 tablet contains:
Active substance:
Enrofloxacin .....5 mg
Excipients:
Lactose monohydrate, starch, methylcellulose, magnesium stearate, talc

INDICATIONS
Treatment of primary and secondary infections of the respiratory tract, gastrointestinal tract, skin and soft tissue infections, infections of the external auditory canal. Poultry(broilers and turkeys): mycoplasmosis (CRD, airsacculitis, synovial infections), streptococci, staphylococci, colibacillosis, pasteurellosis, arthritis. Pigs: enzootic pneumonia, atrophic rhinitis, salmonellosis, colibacillosis, pasteurellosis, *Haemophilus spp.* infections Dogs and cats: respiratory, digestive, genitourinary infections, dermatitis, otitis.

CONTRAINDICATIONS
Do not administer to horses. Do not administer to dogs with a history of epilepsy. Do not administer to dehydrated animals (crystalluria may occur). Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
When administering enrofloxacin-based products, it was found that adverse effects may occur relatively rarely. following symptoms may occur in the digestive tract: anorexia, vomiting, diarrhea, abdominal pain. Neurotoxic symptoms that may occur: decrease visual acuity, dizziness, headache, convulsions. Allergic reactions may occur: skin rashes, photosensitisation, fever, leukopenia, thrombopenia, hemolytic anemia, in old animals respiratory signs may appear in the form of respiratory depression.

TARGET SPECIES
Pigs, poultry (broilers and turkeys), dogs and cats.

ADMINISTRATION
Tablets are administered orally, individually or ground and incorporated into the food, in pigs, dogs, cats and poultry(broilers and turkeys). Daily dose: 1 tablet/kg b.w. (5 mg active substance /kg b.w.). The duration of the treatment is 5 days. In case of severe urinary infections, the treatment can be continued for up to 7 days, with approval of the veterinarian. To ensure a correct dose, the body weight of the animals should be accurately determined whenever possible to avoid underdosing.

WITHDRAWAL PERIOD
Meat and offal: pigs – 7 days; broilers – 5 days; turkeys – 12 days. Do not administer to birds from which the eggs are intended for human consumption.

STORAGE
Store at temperatures below 25°C.
Protect from direct light and moisture. Keep in the original packaging well closed.

PRESENTATION
Bottles x 50 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

ENTEROXIN 12,5%

ORAL SOLUTION

Sulfadimethoxine 125 mg/ml

COMPOSITION
1 ml of solution contains:
Active substance:
Sulfadimethoxine .....125 mg
Excipients:
Sodium hydroxide p.a., distilled water.

INDICATIONS
The product is indicated for cattle (calves for meat and heifers) in treatment of respiratory and digestive infections caused by germs sensitive to the active substance (shipping fever, pneumonia associated with *Pasteurella spp.*), and necrobacillosis associated with *Sphaerophorus necrophorus* sensitive to sulfadimethoxine. In hens (broilers) and turkeys (broilers), the product is indicated in the early stage of coccidiosis, avian cholera, infectious coryza, caused by germs sensitive to the active substance.

CONTRAINDICATIONS
Do not administer to animals with severe kidney or liver diseases.Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Rarely, there may be gastrointestinal disorders, loss of appetite, vomiting, diarrhea, medication exanthema, occasional abdominal discomfort, in which case administration will be stopped immediately.

TARGET SPECIES
Cattle (beef calves and heifers), hens (broilers), turkeys (broilers)

ADMINISTRATION
The product is administered orally in drinking water. In cattle (calves for meat and heifers) the treatment is carried out for 5 consecutive days : the dose on the first day is 55 mg of active substance per 1 kg b.w., the equivalent of 44 ml of product / 100 kg, followed by another 4 days in which the dose is reduced by half (22 ml product /100 kg b.w.).
In hens (broilers) and turkeys (broilers), the treatment is carried out for 6 consecutive days. The doses are:
• hens (broilers) – 4 ml of product per 1 L of water/day (500 mg active substance /1 l water/day)
• turkeys (broilers) – 2 ml product per 1 L water/day (250 mg active substance / 1 l water/ day)
The product will be administered to chicks under 16 weeks of age, and in the case of turkey poultsit will be administered under 24 weeks of age.
Treated chicks will not be used as replacement youth. In order to ensure proper dosage, the body weight of the animals should be calculated as accurately as possible, in order to avoid underdosing of the product. If after the treatment period no improvement of the clinical condition is observed, re-evaluation of the diagnosis is necessary.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
During treatment, a proper intake of fluids should be ensured.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid co-administration with: oral anticoagulants (increased anticoagulant action), salicylates, phenylbutazone, indomethacin, oral antidiabetics (danger of hypoglycemia). A synergism has been shown between trimethoprim and sulfadimethoxine.

OVERDOSE
Overdose symptoms may include: depression or anorexia. The recommended doses will be respected.

INCOMPATIBILITIES
Incompatible with strong oxidizing agents. In the absence of compatibility studies, this veterinary medicinal product should not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD
Meat and offal: cattle (calves for meat and heifers) – 7 days, hens (broilers) and turkeys (broilers) - 5 days.

STORAGE
Store at temperatures below 25°C.
Protect from light.
Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years
Shelf life after first opening the primary packaging: 3 months.
Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

ERYTHROMYCIN FP 6%

Erythromycin thiocyanate 60 mg/g

COMPOSITION

1 gram of powder contains:

Active substance:

Erythromycin thiocyanate .....60 mg

Excipients:

Lactose monohydrate, citric acid monohydrate, carmoisine.

INDICATIONS

ERYTHROMYCIN FP 6% is recommended in the treatment of diseases produced by germs susceptible to erythromycin in: Cattle (suckling calves): infections of the respiratory, digestive system, arthritis, infectious pododermatitis, omphalophlebitis.

Rabbits: pasteurellosis, streptococcal and staphylococcal infections.

Hens: mycoplasmosis, pasteurellosis, chronic respiratory disease, infectious sinusitis, staphylococcal arthritis, streptococcal infections.

Turkeys: airsacculitis, infectious sinusitis, staphylococcal arthritis, streptococcal infections.

CONTRAINDICATIONS

Do not administer to adult cattle or calves after weaning. Do not administer to animals with liver dysfunctions. Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Rare allergic reactions. Occasionally oral erythromycin can cause gastrointestinal disorders (diarrhea, vomiting, anorexia).

TARGET SPECIES

Cattle (suckling calves), rabbits, birds (hens, turkeys).

ADMINISTRATION

Oral administration after dissolving in the drinking water:

Cattle (suckling calves): 5 – 10 g of ERYTHROMYCIN FP 6%/50 kg b.w. ., the dose shall be divided and administered 2 times a day (every 12 hours), for 3 – 5 days.

Rabbits: 2 – 4 g of ERYTHROMYCIN FP 6%/ 10 kg b.w., once/day, for 3-5 days.

Hens, turkeys: 2 – 4 g of ERYTHROMYCIN FP 6%/L of drinking water, once/day, for 3-5 days.

In order to ensure proper dosage, the body weight of the animals should be determined as accurately as possible. The medicated water must be freshly prepared every 24 hours hours. During the entire treatment period, the animals must consume only medicated water. To obtain maximum efficiency the medication must be combined with good management practices (proper hygiene, correct ventilation, avoiding overcrowding). If the animals do not show an improvement in their state of health, consult the veterinarian to reevaluate the treatment.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The powder should not be administered as such. For the entire duration of the treatment the animals must consume only medicated water. The product must be well diluted in the drinking water to achieve its even dispersion.

USE DURING PREGNANCY, LACTATION OR DURING THE LAYING PERIOD

It may be used during lactation (in rabbits), during pregnancy (in rabbits) and during the laying period (in hens).

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Erythromycin should not be administered simultaneously with lincomycin, clindamycin, chloramphenicol and methylprednisolone due to the occurrence of antagonistic effects. Erythromycin is also considered potentially antagonistic to penicillin.

WITHDRAWAL PERIOD

Meat and offal: cattle (suckling calves) – 3 days, rabbits – 3 days, birds (hens, turkeys) – 3 days. Eggs: hens – 4 days.

Do not use in turkeys whose eggs are intended for human consumption.

STORAGE

Store at temperatures below 25°C.

Protect from frost. Keep in the original packaging. Store in tightly closed packaging. Protect from direct light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after incorporation into drinking water: 24 hours.

PRESENTATION

Bags x 100 g, 1 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

FLORFENICOL FP

ORAL SOLUTION

Florfenicol 100 mg/ml

COMPOSITION
1 ml of product contains:
Active substance:
Florfenicol .....100 mg
Excipients:
Polyethylene glycol 200.

INDICATIONS
The product is recommended in:
Pigs: pleuropneumonia (*Actinobacillus pleuropneumoniae*), atrophic rhinitis (*Pasteurella multocida, Bordetella bronchiseptica*), Glasser disease (*Haemophillus parasuis*) and other conditions caused by bacteria susceptible to florfenicol.
Hens (broilers, replacement youth): colibacillosis, infections with *Pasteurella spp.*, infectious coryza, staphylococci, infections with *Ornitobacterium rhinotracheale* and other bacterial infections susceptible to florfenicol.

CONTRAINDICATIONS
Do not use in cases of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Pigs: after administration of the veterinary medicinal product, redness in the perianal region and mild diarrhoea may occasionally occur. These changes are transient and don't last and do not affect the general condition of the animals. Hens (broilers, replacement youth): not known.

TARGET SPECIES
Pigs, hens (broilers, replacement youth)

ADMINISTRATION
The product is administered orally, in drinking water, in the following doses:
Pigs: The daily dose is 10.0 mg florfenicol per kg of weight body, which is equivalent to 10 ml product/ 100 kg body weight . The duration of the treatment is 5 consecutive days. Hens (broilers, replacement youth): The daily dose is 20 mg florfenicol per kg body weight which is equivalent to 100 ml of product per 100 liters of drinking water for chickens up to4 weeks old. For chickens over 4 weeks old, a dose of 200 ml product in 100 liters of drinking water. The duration of treatment it is 3-5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
During the treatment period, only the medicated drinking water will be administered to the animals. If this is not possible, the daily dose will be divided into two equal doses, administered at an interval of 12 hours, one in the morning and one in the evening.
When water consumption increases due to the increased temperature in shelter, the concentration of the product in drinking water should be reduced by 25%, or adjusted to the daily consumption and the dosage for 1 kg body weight. If the veterinary medicinal product is mixed with the drinking water and its final concentration is greater than 1 g florfenicol per 1 liter of drinking water, the active substance may precipitate. In order to ensure proper dosing, the body weight of the animals should be determined as accurately as possible to avoid underdosing.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION:
Florfenicol is not administered simultaneously with thiamphenicol and chloramphenicol.

INCOMPATIBILITIES:
In the absence of compatibility studies, this veterinary medicinal product should not be mixed together with other veterinary medicinal products.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
The safety of the veterinary medicinal product has not been established during pregnancy , lactation or laying period.
Do not administer the veterinary medicinal product during pregnancy or lactation.

WITHDRAWAL PERIOD
Meat and offal: pigs: 20 days; hens (broilers, replacement youth): 2 days.
Do not use in birds that produce eggs or are about to produce eggs for human consumption.

STORAGE
Store at temperatures below 25°C.
Keep in the original packaging.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.
Shelf life after dilution in drinking water: 24 hours.

PRESENTATION
Bottles x 100 ml, 1 L

MANUFACTURER
Pasteur Filiala Filipești S.A.

TABLETS

FUROGAL 0

Oxytetracycline hydrochloride 12 mg
Sulfadimethoxine 16 mg

COMPOSITION
1 tablet contains:
Active substances:
Oxytetracycline hydrochloride .....12 mg
Sulfadimethoxine .....16 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, magnesium stearate, talc, aerosil, stearic acid.

INDICATIONS
The product is recommended for the prevention (in flocks where the diagnosis has been confirmed) and the treatment of primary and secondary bacterial infections, caused by germs sensitive to the action ofoxytetracycline and sulfadimethoxine in hens, turkeys, chicks and turkey poults, pheasants in the treatment of coccidiosis in target species.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
In general, sulfonamides are slightly toxic.

TARGET SPECIES
Birds: hens, turkeys, chicks , turkey poults , pheasants

ADMINISTRATION
The product is administered orally, either individually or by incorporation of the milled tablets into the concentrated feed:
Chicks and turkey poults: 1 tablet/chick/day, for 3-5 days.
Hens, turkeys: 2 tablets/bird/day, for 3-5 days.
Pheasants: 1 tablet/ pheasant/ day, for 3 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Doesn't exist.

USE DURING THE LAYING PERIOD
Do not administer to birds producing eggs for consumption human.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Oxytetracycline should not be associated with sodium bicarbonate. Sulfonamides are antagonists of substances that through hydrolysis, release para-aminobenzoic acid (aniline derivatives, anesthesine, procaine), with folic acid, vitamin PP, brewer's yeast (bacterial growth factors), methionine, peptone, boric acid.

OVERDOSE
Oxytetracycline should not be overdosed due to intestinal dysmicrobism, nephrotoxicity, negative effects on calcification.
In general, sulfonamides are slightly toxic. Minimum lethal doses reach 0.2 - 0.4% of the body weight. But there may also be cases of poisoning when therapeutic doses are exceeded and the treatment is lengthy.

INCOMPATIBILITIES
Sulfamides are incompatible with para-aminobenzoic acid.
Oxytetracycline forms inactive complexes with calcium, magnesium, manganese, iron, aluminum salts. It is inactivated by sodium lactate, oxacillin, promethazine.

WITHDRAWAL PERIOD
Meat and offal - 7 days.
Do not administer to birds producing eggs for human consumption.

STORAGE
Store at temperatures below 25°C.
Keep out of the sight and reach of children. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in tightly closed packaging. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Bottles x 100 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

FUROGAL T

TABLETS

Tylosin tartrate 12 mg
Sulfadimethoxine 16 mg

COMPOSITION
1 tablet contains:
Active substances:
Tylosin tartrate .....12 mg
Sulfadimethoxine .....16 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, stearic acid, talc, magnesium stearate, aerosil.

INDICATIONS
The FUROGAL T product is recommended for prevention (in flocks where the diagnosis has been confirmed) and the treatment of primary and secondary bacterial infections, respiratory and digestive infections, caused by germs sensitive to the action of tylosin and sulfadimethoxine in hens, turkeys, chicks , turkey poults and pheasants and in the treatment of coccidiosis in target species.

CONTRAINDICATIONS
Do not administer to birds that produce eggs for human consumption. Do not administer to birds with hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Sulfonamides are generally slightly toxic.

TARGET SPECIES
Birds (hens, turkeys, chicks , turkey poults, pheasants).

ADMINISTRATION
FUROGAL T is administered orally, either individually or by incorporation of the milled tablets into the concentrated feed, as follows: Chicks and turkey poults: 1 tablet/chick/day, for 3 – 5 days. Hens, turkeys: 2 tablets/ bird/ day, for 3 – 5 days. Pheasants: 1 tablet/pheasant/ day, for 3 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended doses.

USE DURING THE LAYING PERIOD
Do not administer to birds producing eggs for consumption human.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Sulfamides are antagonists of substances that through hydrolysis, releases para-aminobenzoic acid (aniline derivatives, anesthesine, procaine), with folic acid, vitamin PP, brewer's yeast (bacterial growth factors), methionine, peptone, boric acid.

OVERDOSE
Sulfonamides are generally slightly toxic. Minimum lethal doses reach 0.2 – 0.4% of the body weight. But there may also be cases of poisoning when therapeutic doses are exceeded and the treatment is lengthy.

INCOMPATIBILITIES
Sulfamides are antagonistic to substances that through hydrolysis, releases para-aminobenzoic acid (aniline derivatives, anesthesine, procaine), with folic acid, vitamin PP, brewer's yeast (bacterial growth factors), methionine, peptone, boric acid. In the absence of compatibility studies, this veterinary medicinal product should not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD
Meat and offal – 5 days. Do not administer to birds producing eggs for human consumption.

STORAGE
Store at a temperature below 25°C. Keep out of the sight and reach of children. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in tightly closed packaging. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Bottles x 100 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

GENTAMICIN FP 10%

Gentamicin sulfate 10 g/100 g

COMPOSITION

100 g of soluble powder contains:

Active substance:

Gentamicin (as sulfate) .....10 g

Excipients:

Lactose monohydrate

INDICATIONS

In young cattle and pigs in the treatment of bacterial infections of the digestive tract (gastritis, enteritis, dysentery, enterocolitis) caused by germs sensitive to gentamicin.

CONTRAINDICATIONS

Do not use in case of hypersensitivity to gentamicin. Do not administer to animals with severe renal failure, severe vestibular dysfunctions or to pregnant females.

ADVERSE REACTIONS

Aminoglycosides can cause neuromuscular blockade, facial edema, peripheral neuropathy and hypersensitivity reactions. They rarely produce hematological and hepatic effects.

TARGET SPECIES

Young cattle, pigs

ADMINISTRATION

The administration shall be carried out orally, in the drinking water. Young cattle: on the first day, twice, 5 g of product/100 kg b.w. (respectively 10 mg gentamicin/ kg b.w./ day), over the following days, continue with 4 g of product/100 kg b.w., once a day (respectively 4 mg gentamicin/kg b.w./day). The treatment lasts 3-5 days.

Pigs: 8 g of product/ 100 kg b.w./ day (respectively 8 mg gentamicin/ kg b.w./ day). The amount of water is determined according to the growth category and the physiological condition. The treatment lasts 3-5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The water intake is dependent on the clinical condition of the animals. In order to obtain the correct dose, the concentration of gentamicin in the drinking water should be adjusted accordingly. In order to ensure proper dosing, the body weight of the animals should be calculated as precisely as possible, to avoid underdosing the product. The daily dose is added to the drinking water, so that the whole quantity is consumed within 24 hours. A new amount of medicated water must to be freshly prepared every 24 hours.

USE IN PREGNANCY, LACTATION

It is not recommended during pregnancy. Administer only based on the benefit/risk assessment of the veterinarian during the lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Aminoglycosides should be used with caution in combination with others neurotoxic, nephrotoxic and ototoxic drugs: amphotericin B, other aminoglycosides, acyclovir, bacitracin (parenteral use), cisplatin, methoxyflurane, polymyxin B or vancomycin. When used together with beta-lactam antibiotics and aminoglycosides synergism against *Pseudomonas aeruginosa* and enterococci can occur.

OVERDOSE

Overdose can cause ototoxicity and nephrotoxicity. Prolonging the treatment beyond 6-7 days can lead to nephrotoxicosis.

WITHDRAWAL PERIOD

Meat and offal: 28 days.

STORAGE

Store at a temperature below 25°C. Protect from frost. Protect from direct light. Store in a dry place. Keep in the original packaging.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution as directed: 24 hours.

PRESENTATION

Bags x 100 g

MANUFACTURER

Pasteur Filiala Filipești S.A.

GENTAMICIN FP 10%

Gentamicin sulfate 100 mg/ml

SOLUTION FOR INJECTION

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Gentamicin (as sulfate) .....100 mg

Excipient:

Benzyl alcohol .....10 mg

Sodium metabisulfite, sodium sulfite, disodium edetate, distilled water for injectables.

INDICATIONS

In cattle, pigs, dogs and cats, in the treatment of local or systemic infections caused by microorganisms sensitive to gentamicin (infections of the respiratory, gastrointestinal, urogenital tract, sepsis, omphalitis, meningitis, arthritis, pyoarthritis, mastitis, infections of the skin, eye and ear).

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to gentamicin, to any of the excipients or other aminoglycosides. Do not administer to animals with severe renal failure, severe vestibular dysfunction or in pregnant females.

ADVERSE REACTIONS

Aminoglycosides can produce neuromuscular blockade, facial edema, peripheral neuropathy and hypersensitivity reactions. Rarely, hematological and hepatic effects may occur.

TARGET SPECIES

Cattle, pigs, dogs, cats

ADMINISTRATION

It is administered intramuscularly or intravenously, slowly, but in certain cases, especially in more irritable or stubborn carnivores, the subcutaneous route may be chosen.

Cattle, pigs: 4 ml /100 kg b.w., i.m. or i.v. (respectively 4 mg gentamicin/kg b.w.)

Piglets, dogs, cats: 1 ml /25 kg body weight, i.m., i.v. or s.c. (dogs, cats), in special cases (respectively 4 mg gentamicin/ kg b.w.). The treatment is repeated every 12 hours during the first 1-2 days and every 24 hours in the following days for 3-5 days. The treatment will be continued for at least two more days after the disappearance of clinical symptoms. Repeated injections should be done in different injection sites. In pigs, do not administer more than 1 ml of product per injection site.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

In order to ensure the proper dose, body weight of animals must be calculated as accurately as possible to avoid underdosing the product.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Use with caution in cats.

USE DURING PREGNANCY, LACTATION

It is not recommended during pregnancy. During the lactation period only administer it on the basis of the risk/benefit assessment conducted by the veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Aminoglycosides should be used with caution in combination with others neurotoxic, nephrotoxic and ototoxic drugs: amphotericin B, other aminoglycosides, bacitracin (parenteral use), methoxyflurane, polymyxin B or vancomycin. When used together with antibiotics beta-lactams and aminoglycosides, a synergism may occur against *Pseudomonas aeruginosa* and enterococci.

OVERDOSE

Overdose can cause ototoxicity and nephrotoxicity. The recommended doses will be observed.

INCOMPATIBILITIES

Do not administer simultaneously with other aminoglycoside antibiotics, anesthetics, muscle relaxants or nephrotoxic substances. Avoid combined administration with chloramphenicol as well as administering gentamicin in the same syringe with others antibiotics (ampicillin, carbenicillin, cephalosporins, erythromycin), sulfonamides, B complex vitamins or with heparin.

WITHDRAWAL PERIOD

Due to the accumulation of gentamicin in the liver, kidneys and the injection area, no treatment plan should be repeated during the withdrawal period.

Intramuscular or intravenous administration:

Cattle: Meat and offal: 214 days; Milk: 7 days

Pigs: Meat and offal: 146 days

STORAGE

Store at a temperature below 25°C. Protect from light direct. Protect from frost. Keep in the original packaging.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 50 ml, 100 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

GENTAMICIN FP 50%

Gentamicin sulfate 500 mg/g

COMPOSITION

1 g of powder contains:

Active substance:

Gentamicin sulfate .....500 mg

Excipients:

Citric acid monohydrate .....10 mg

Lactose monohydrate.

INDICATIONS

The treatment of gastrointestinal bacterial infections (gastritis, enteritis, dysentery, enterocolitis) in pigs and young cattle (calves) produced by germs sensitive to gentamicin.

CONTRAINDICATIONS

Do not use in animals exhibiting hypersensitivity to gentamicin or to the excipients. Carefully administer to animals with severe kidney disease.

ADVERSE REACTIONS

Aminoglycosides can produce neuromuscular blockade, facial edema, peripheral neuropathy and hypersensitivity reactions. Rarely, hematological and hepatic effects may occur.

TARGET SPECIES

Pigs, young cattle (calves)

ADMINISTRATION

Pigs: The product is administered diluted in drinking water in the following doses:

• Colibacillosis: 1 g of powder/ 10 l drinking water/ day (or 0.1 g of powder/ 10 kg .b.w./day, respectively 4 mg gentamicin/kg b.w./day) divided into two doses administered at 12-hour intervals.

• Dysentery: 2 g of powder/ 10 l drinking water/ day divided into two doses/ day. The treatment lasts 3-5 days.

Young cattle (calves): The product is administered diluted in water or milk in the following doses:

• On the first day: 1 g of powder/ 100 kg b.w. (4 mg gentamicin/ kg b.w.), twice a day.

• In the following days: 1 g of powder/ 100 kg b.w. (4 mg gentamicin/ kg b.w.), once a day. The treatment lasts 3-5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Medicated water will be prepared daily and will be the only source of water during treatment.

In order to ensure a proper dosage, the weight of the animals will be correctly assessed, in order to avoid underdosing. If the animals do not show an improvement in their health condition, the veterinarian will be consulted for re-evaluation of the diagnosis.

USE DURING PREGNANCY, LACTATION

Gentamicin passes into milk. There is no information available regarding the harmful action of orally administered gentamicin in pregnant animals. Use only in accordance with the benefit / risk assessment carried out by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Aminoglycosides should be used with caution in combination with others neurotoxic, nephrotoxic and ototoxic drugs: amphotericin B, bacitracin (parental use), polymyxin B. When used together with beta-lactam antibiotics, a synergism may occur against *Pseudomonas aeruginosa* and enterococci.

The association (synergism) between aminoglycosides and penicillins, cephalosporins is particularly good in therapy, because, after the destruction of the cell wall by them, aminoglycosides penetrate better inside the microbial cell.

OVERDOSE

In case of accidental overdose, carbenicillin or ticarcillin ought to be administered in a dose of 12 - 20 g/day. The recommended doses will be observed.

INCOMPATIBILITIES

Gentamicin is incompatible in a solution with: amphotericin B, benzylpenicillin, ampicillin, carbenicillin, cephalothin, chloramphenicol, hemisuccinate, heparin, sulfadiazine, cloxacillin, and precipitates may appear. Salts (sodium, calcium, potassium), sulfates, chlorides, phosphates and nitrates considerably diminish the effect of gentamicin, therefore, the combination with other products is not recommended.

WITHDRAWAL PERIOD

Meat and offal: young cattle (calves), pigs: 14 days.

STORAGE

Store in the tightly closed original packaging, in dry places, at temperatures below 25°C, away from direct light and frost.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after incorporation into drinking water: 1 day.

Shelf life after dilution in milk: use immediately.

PRESENTATION

Bags x 10kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

GENTOCIN DOSER

ORAL SOLUTION

Gentamicin sulfate 5 mg/ml

COMPOSITION
1 ml of solution contains:
Active substance:
Gentamicin (as sulfate) .....5 mg
Excipients:
Methyl parahydroxybenzoate .....2 mg
Propyl parahydroxybenzoate .....0.2 mg
Sodium chloride, distilled water.

INDICATIONS
GENTOCIN-DOSER oral solution is administered to piglets in the first 15 days of life. It is recommended for prevention (in herds where the diagnosis has been confirmed) and the treatment of gastro-enteritis produced by *E. coli* and other bacteria sensitive to gentamicin.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
They were not reported.

TARGET SPECIES
Piglets in the first 15 days of life.

ADMINISTRATION
The medicine will be administered orally using the dosing pump or a graduated syringe. Press the pump head once (1 ml of solution is released by pressing once) or measure 1 ml of GENTOCIN-DOSER solution in a syringe, to obtain the daily dose of 5 mg gentamicin, necessary to treat one piglet. This dose is administered individually from the the first signs of disease. If the symptoms do not disappear within a day, a new dose will be given the next day.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Not necessary.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid simultaneous administration with solutions containing: amphotericin B, ampicillin, benzylpenicillin, carbenicillin, cephalothin, chloramphenicol, sodium hemisuccinate, heparin. Simultaneous use of other ototoxic and/or nephrotoxic substances potentiates the ototoxicity and/or nephrotoxicity of gentamicin.

OVERDOSE
Overdose can cause irreversible cochlear and vestibular damage, temporary worsening of the renal dysfunction and neuromuscular blockade.

WITHDRAWAL PERIOD
Meat and offal: 28 days.

STORAGE
Store at room temperature (15-25^{0}C).
Protect from direct light.
Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 200 ml equipped with a dosing pump

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDERFOR
EXTERNAL USE

GERMOSTOP FOR WOUND HEALING

Neomycin sulfate 20 mg/g
Chlorhexidine dihydrochloride 20 mg/g

PRESENTATION
Bottles x 100 g
MANUFACTURER
Pasteur Filiala Filipești S.A.

COMPOSITION
1 g of product contains:
Active substances:
Neomycin (as sulfate) .....20 mg (29.6mg)
Chlorhexidine (as dihydrochloride) .....20 mg (22.8 mg)
Excipients:
Lactose monohydrate.

INDICATIONS
In the treatment of accidental skin, muscular and foot wounds, as well as in the prevention of surgical wound infections (ablation of tumors, male castrations, various surgical interventions) in horses, cattle, sheep, pigs, dogs and cats.

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substances or to the excipient.

ADVERSE REACTIONS
They were not reported at the recommended doses.

TARGET SPECIES
Horses not intended for human consumption, cattle, sheep, pigs, dogs and cats.

ADMINISTRATION
It is applied externally, by powdering.
• Accidental wounds: powder the affected area, after its preliminary cleaning and removal of the necrotic tissues.
• Surgical wounds: the application of the product is done before suturing, on the edges and walls of the wound. Powder non-sutured wounds before applying the dressing.. The application of the product is done daily, for the first 3 days, and then the intervals increase to 1-3 days depending on the evolution of the injury.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Not applicable.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Avoid contact of the powder with the eyes of the animals.

USE DURING PREGNANCY, LACTATION
It can be used during pregnancy and lactation.

INCOMPATIBILITIES
The product should not be associated with streptomycin, kanamycin, gentamicin. In the absence of compatibility studies, this veterinary medicinal product will not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD
Cattle, sheep, pigs: Meat and offal - zero days. Milk - zero days. Horses: Not authorized for use in animals that produce milk and meat for human consumption.

STORAGE
Store at a temperature below 25°C. Keep in the original packaging, well closed. Protect from direct light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

KANAMYCIN FP 25%

Kanamycin sulfate 250 mg/ml

SOLUTION FOR INJECTION

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Kanamycin (as sulfate) .....250 mg

Excipients:

Methyl parahydroxybenzoate .....2.0 mg

Propyl parahydroxybenzoate .....0.2 mg

Sodium citrate, sodium bisulfite, water for injections.

INDICATIONS

In horses, cattle, pigs, sheep, goats, dogs, cats and hens in the treatment of urogenital, respiratory, digestive infections, mastitis, salmonellosis, mycoplasmosis, endometritis, sepsis , skin infections, abscesses, phlegmons and secondary infections in viral diseases.

CONTRAINDICATIONS

Do not use in animals with renal failure. It is not used in case of hypersensitivity to the active substance or to any of excipients.

ADVERSE REACTIONS

It sometimes causes pain at the injection site.

TARGET SPECIES

Horses, cattle, sheep, goats, pigs, hens, dogs, cats.

ADMINISTRATION

It is administered intramuscularly or subcutaneously (preferably divided at 12-hour intervals) in the following doses:

Horses, cattle: 2 ml product / 100 kg b.w./ day.

Pigs, sheep, goats: 2 ml product / 50 kg b.w./ day.

Dogs, cats: 0.1 ml product / kg b.w./ day.

Hens: 0.1 ml product / kg b.w./ day.

The administration time is 3-5 days depending on the evolution of the condition. If the animals do not show an improvement in their health condition, the veterinarian will be consulted for re-evaluation of the diagnosis.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

In order to ensure a correct dosage, the body weight of the animals must be determined as precisely as possible.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD

No specific information on the safety and efficacy of the product during pregnancy is available. It is used only in accordance with the benefit/risk assessment carried out by the responsible veterinarian. It may produce teratogenic effects during pregnancy. It can be used during lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

The simultaneous administration of other antibiotics (chloramphenicol, tetracycline) or other aminoglycosides should be avoided. The simultaneous administration of cephalosporins or diuretics increases ototoxicity and nephrotoxicity of kanamycin. Kanamycin is inactivated by methicillin. Kanamycin decreases the absorption of vitamin K, thus enhancing the action of anticoagulants (for example, acetocoumarol). Cross-resistance occurs between kanamycin, neomycin and paromomycin. Unidirectional resistance to streptomycin is recognized.

OVERDOSE

Symptoms of overdose may include: ototoxicity, nephrotoxicity and neuromuscular blockade.

INCOMPATIBILITIES

It forms precipitates with solutions for injections containing aminophylline, amphotericin B, novobiocin, carbenicillin, phenobarbital sodium, sodium heparin, sulfisoxazole, sulfamethoxypyridazine, oxytetracycline, sodium pentobarbital, vitamin B complex. Incompatibilities have also been reported solutions for injections containing glucose, oxacillin, sodium bicarbonate, protein hydrolysate, polymyxin B, calcium gluconate, procaine hydrochloride, lidocaine hydrochloride.

WITHDRAWAL PERIOD

Meat and offal: horses, cattle, sheep, goats, pigs, hens – 10 days.

Milk: cattle, sheep, goats - 36 hours. Not permitted for use in laying hens that produce eggs for human consumption.

STORAGE

Store at a temperature below 25°C.

Protect from light. Keep the bottle tightly closed. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 100 ml.

MANUFACTURER

Pasteur Filiala Filipești S.A.

SOLUTION FOR INJECTION

LINCOMYCIN SPECTINOMYCIN

Lincomycin (as hydrochloride) 50 mg/ml
Spectinomycin (as hydrochloride) 100 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Lincomycin (as hydrochloride) .....50 mg
Spectinomycin (as hydrochloride) .....100 mg
Excipients:
Benzyl alcohol .....10 mg
Water for injections.

INDICATIONS
The treatment of diseases caused by germs sensitive to lincomycin and spectinomycin.
Pigs: dysentery, spirochetic colitis, proliferative enteritis, infections caused by *Mycoplasma spp.* (arthritis, pneumonia), enteritis with *E. coli, Salmonella, erysipelas.*
Calves: infections of the upper respiratory tract, pneumonia, enteritis.
Sheep, goats: contagious interdigital dermatitis, respiratory infections.
Dogs and cats: respiratory tract infections (tonsillitis, laryngitis, pharyngitis, bronchitis, pneumonia), dermatitis, abscesses, infections of the urinary tract, metritis.
Birds (broilers): CRD, coryza, airsacculitis, enteritis, infections caused by *E. coli*, *Salmonella*, arthritis, sepsis.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Occasionally, pain may occur at the injection site. The product can cause transient reactions manifested by diarrhea, loose stools or lack of appetite.

TARGET SPECIES
Calves, sheep, goats, pigs, birds (broilers), dogs, cats.

ADMINISTRATION
The product is administered intramuscularly or subcutaneously (in birds).
Pigs: 1 ml of product/ 10 kg b.w. daily for 3 – 7 consecutive days.
Calves: 1 ml of product/ 10 kg b.w., administered every 12 hours on the first day of treatment. The treatment should be continued for 2-4 days with daily administration, every 24 hours.
Sheep, goats: 1 ml of product/ 10 kg b.w., administered every 24 hours for 3 days.
Dogs and cats: 1 ml of product/ 5 kg b.w. The treatment is repeated every 12-24 hours for a maximum of 21 days.
Birds (broilers): 0.5 ml of product/ 2.5 kg b.w., administered subcutaneously for 3 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper dosage, correctly assess the weight of the animals to avoid under- or overdosing.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
It can be used during pregnancy, lactation and in the laying period.

WITHDRAWAL PERIOD
Meat and offal: calves, sheep, goats, pigs: 12 days; broilers: 10 days. Milk: sheep, goats - 2 days. Not permitted for use in laying birds that produce eggs for human consumption.

STORAGE
Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

LINCOMYCIN FP 60%

Lincomycin hydrochloride 600 mg/g

POWDER FOR administration IN DRINKING WATER

COMPOSITION

1 g of product contains:

Active substance:

Lincomycin hydrochloride .....600 mg

Excipients:

Lactose monohydrate.

INDICATIONS

It is recommended in the treatment of diseases caused by germs sensitive to lincomycin, such as: Pigs: dysentery, spirochetic colitis, proliferative enteritis, infections caused by *Mycoplasma spp.* (arthritis, pneumonia), erysipelas. Broilers: necrotic enteritis caused by *Clostridium perfringens*, infections caused by *Mycoplasma spp.* (CRD, arthritis).

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to the active substance or to the excipient.

ADVERSE REACTIONS

Occasionally, the appearance of loose stools and/or a slight inflammation and irritation of the anus may be observed, during the first 2 days of treatment, but these reactions are transient. Very rarely, in pigs, there is a a reddening of the skin and the appearance of slight agitation.

These signs disappear within 5 – 8 days, without the need for interrupting the treatment.

TARGET SPECIES

Pigs, broilers.

ADMINISTRATION

The product is administered orally, diluted in drinking water, for 7 consecutive days. The dose for both pigs and broilers is 10 – 20 mg a.s./kg b.w./day (17 – 35 mg LINCOMYCIN FP 60%). Administration in drinking water is done as follows:

Pigs: growing youth (10 – 60 kg): 400 g/1000 L of drinking water. Pigs during the fattening phase (60 – 110 kg): 500 g/1000 L of drinking water. Pregnant sows and boars: 650 g/1000 L of drinking water. Lactating sows: 300 g/1000L of drinking water.

Broilers: 0 – 14 days: 100 g/1000 L of drinking water, 15 – 28 days: 175 g/1000 L of drinking water, 29 – 35 days: 200 g/1000 L of drinking water. In order to ensure proper dosage, the body weight of the animals should be determined as accurately as possible to avoid under-dosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Medicated water will be prepared daily and will be the only source of water during treatment.

USE IN PREGNANCY, LACTATION

It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid concomitant administration with products containing kaolin.

OVERDOSE

Any doses higher than those recommended can cause diarrhea and loose stools in pigs.

WITHDRAWAL PERIOD

Meat and offal: pigs, broilers - 4 days.

STORAGE

Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Keep in a tightly closed packaging. Protect from direct light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution as directed: 24 hours.

PRESENTATION

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

LIN-SPE-MIX 880

Lincomycin 293.3 mg/g
Spectinomycin 293.3 mg/g

COMPOSITION

1 g of powder contains:

Active substances:

Lincomycin (as lincomycin hydrochloride monohydrate) .....293.3 mg
Spectinomycin: (as spectinomycin dihydrochloride pentahydrate) .....293.3 mg

Excipient:

Lactose monohydrate.

INDICATIONS

Pigs: In the treatment of enteritis caused by and/or associated with Brachyspira hyodysenteriae (swine dysentery) and for treatment and prevention of porcine proliferative enteropathy caused by *Lawsonia intracellularis* (ileitis) associated with *Escherichia coli*, *Salmonella spp.* and other bacteria sensitive to the combination of lincomycin – spectinomycin. In the treatment of pneumonia caused by mycoplasmas. The treatment of MMA syndrome in sows.

Chickens (broilers): Treatment of chronic respiratory disease caused by mycoplasmas (*Mycoplasma gallisepticum*) and coryza. The treatment of digestive infections with *Escherichia coli* and necrotic enteritis.

CONTRAINDICATIONS

Do not use in case of liver dysfunction. It is not administered in horses, ruminants, rabbits, lab rats, hamsters, guinea pigs, chinchillas, because the ingestion of lincomycin by these species may result in severe gastrointestinal disorders . Do not use in case of hypersensitivity to any of active substances or excipients.

ADVERSE REACTIONS

Occasionally, during the first 2 days of treatment, the appearance of loose stools and/or a slight inflammation and irritation of the anus may be observed, but these reactions are transient. Very rarely, in pigs, there is a reddening of the skin and the appearance of slight agitation. These signs disappear within 5-8 days without the need for interrupting the treatment . There have also been rare cases of irritability/excitement, skin rashes or itching. Allergic reactions of hypersensitivity are rare, but may occur and require interruption of treatment with this veterinary medicinal product. Symptomatic treatment should be instituted.

TARGET SPECIES

Pigs, chickens (broilers)

ADMINISTRATION

The product LIN-SPE-MIX 880 is administered orally, by dilution in drinking water.

Pigs: For the treatment of enteritis: 150 g of product (88 g of active substances) / 1000 L, for 5-7 days (8 – 11 mg a.s./kg b.w. / day). For the treatment of pneumonia: 175-200 g of product (103-117 g of a.s.) / 1000 L, for 5-7 days. (11 - 12 mg of a.s./kg .b.w. /day). For the treatment of MMA in sows: 75 -150 g of product (44 - 88 g a.s.) / 1000 L of drinking water, for 5-7 days antepartum and 3-5 days postpartum.

Chickens (broilers): Treatment of digestive and respiratory disorders: 75 - 150 g of product (44 - 88 g of a.s.) / 1000 L of drinking water for 5 – 7 days (5.8 - 17.6 mg a.s. / kg b.w. /day).

RECOMMENDATIONS FOR PROPER ADMINISTRATION

In order to ensure proper dosage, the body weight should be determined as accurately as possible to avoid underdosing. The consumption of medicated water depends on the physiological and clinical condition of the animals. In order to obtain proper dosage, the concentration of active substances should be adjusted accordingly. The water consumption should be frequently monitored. The medicated water must be the only source of drinking water for the animals, for the entire duration of the treatment period. The medicated drinking water must be freshly prepared every 24 hours. After the end of the treatment period, the water supply system must be properly cleaned to avoid consuming sub-therapeutic amounts of active substances .

WITHDRAWAL PERIOD

Meat and offal: pigs: 5 days; chickens (broilers): 3 days. Do not use it in birds that produce eggs for human consumption. Animals intended for human consumption will not be slaughtered during treatment.

STORAGE

Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in the tightly closed packaging. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution in drinking water: 24 hours.

PRESENTATION

Bags x 4.5 kg (secondary packed in polypropylene buckets with lids).

MANUFACTURER

Pasteur Filiala Filipești S.A.

LINCOVET 10

SOLUTION FOR INJECTION

Lincomycin (as hydrochloride) 100 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substance:
Lincomycin (as hydrochloride) ..... 100 mg
Excipients:
Benzyl alcohol ..... 9.5 mg
Water for injections.

INDICATIONS
In the treatment of primary and secondary infections caused by germs sensitive to the action of lincomycin:
• Calves: enteritis and respiratory diseases.
• Sheep: respiratory diseases.
• Pigs: dysentery, enteritis (*E. Coli, Clostridium perfingens*), enzootic pneumonia
• Chickens: enteritis caused by *S. typhimurium* and *E. Coli.*
• Dogs and cats: respiratory, skin, urinary diseases, metritis.

CONTRAINDICATIONS
Do not administer to horses and laboratory animals (rabbits, hamsters, guinea pigs).
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Rarely the product causes transient diarrhea.
Transient pain at the injection site has been reported occasionally in the case of intramuscular administration.

TARGET SPECIES
Calves, sheep, pigs, chickens, dogs, cats.

ADMINISTRATION
• **Calves, sheep, pigs:** - 1 ml product/10 kg body weight, respectively 10 mg lincomycin (as hydrochloride)/kg body weight, administered intramuscularly, daily, for 3 - 7 consecutive days.
• **Chickens** - 0.5 ml product/2.5 kg body weight, respectively 20 mg lincomycin (as hydrochloride)/ kg body weight, administered subcutaneously, daily, for 3 consecutive days.
• **Dogs, cats** – 1 ml product/5 kg body weight, respectively 20 mg lincomycin (as hydrochloride)/ kg body weight, (administered intramuscularly, subcutaneously) once a day or half a dose twice a day, for 3 - 5 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
To ensure correct dosage and to avoid underdosing, the body weight of the animals must be determined as accurately as possible.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
Can be used during pregnancy, lactation and egg laying.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
None known.

OVERDOSE
The recommended doses should be followed.

WITHDRAWAL PERIOD
Meat and offal: - calves, sheep, pigs, chickens – 3 days;
Milk: 60 hours;
Eggs: 2 days.

STORAGE
Keep out of the sight and reach of children.
Store at a temperature below 25°C.
Protect from light.
Do not use after the expiry date marked on the vial.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Vials x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

MASTIKER E

SUSPENSION FOR INTRAMAMMARY ADMINISTRATION

Erythromycin 300 mg/syringe

COMPOSITION
A syringe for intramammary administration contains 6 ml of suspension:
Active substance/syringe:
Erythromycin (base) .....300 mg
Excipients:
Benzyl alcohol .....60 mg
Neutralized and sterilized sunflower oil, lanolin, macrogol 200, butylhydroxytoluene.

INDICATIONS
MASTIKER E- suspension for intramammary administration is indicated in lactating cows for the treatment of acute and chronic mastitis, caused by germs sensitive to erythromycin – mainly streptococci, staphylococci (including penicillin-resistant), pyobacilli.

CONTRAINDICATIONS
The treatment of animals allergic to erythromycin or those with liver dysfunctions will be avoided.

ADVERSE REACTIONS
Occasionally, possible allergic, local and systemic reactions.

TARGET SPECIES
Cows (in the lactation period).

ADMINISTRATION
MASTIKER E is intended for intramammary administration, in cows, during the lactation period, in a dose of a syringe with 6 ml of suspension for a quarter. After administering the product, do not milk the cow for 6 hours. Repeat the product administration 2-3 times in the case of acute mastitis and 3-4 times in the case of chronic mastitis, every 12 hours.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Before administration, the completely milked udder is washed with warm water and soap. It is dried down. Wipe each teat and meatus with a cotton cloth soaked in antiseptic solution. Heat the syringe with MASTIKER E to about the body temperature. Carefully insert the tip of the syringe into the galactophorous duct and push the product into the quadrant while the teat is held firmly. Withdraw the syringe, and then massage the quadrant for proper internal distribution of the suspension.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid concomitant administration with lincomycin, clindamycin, penicillin and chloramphenicol. The metabolism of methylprednisolone can be inhibited by simultaneous administration with erythromycin.

WITHDRAWAL PERIOD
Meat and offal: 7 days Milk: 3 days

STORAGE
Store at temperatures between 15-25°C. Keep out of reach and sight of children. Protect from frost. Keep in the original packaging. Protect from direct light. Store in a dry place. Not to be used after the expiry date marked on the syringe.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 12 months.

PRESENTATION
Disposable syringes x 6 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

NEOMYCIN SULFATE FP 10%

Neomycin sulfate 100 mg/g

COMPOSITION

1 g of powder contains:

Active substance:

Neomycin (as sulfate) .....100 mg

Excipient:

Lactose monohydrate.

INDICATIONS

The product is recommended in the treatment of bacterial enteritis produced by neomycin-susceptible bacteria in leisure horses, cattle (calves), sheep (lambs), goats (kids), pigs (piglets), chickens (laying hens and broilers), dogs, cats and minks.

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to the active substance or to the excipient.

ADVERSE REACTIONS

None reported.

TARGET SPECIES

Leisure horses, cattle (calves), sheep (lambs), goats (kids), pigs (piglets), chickens (laying hens and broilers), dogs, cats, minks.

ADMINISTRATION

The product is administered orally, individually or collectively, in drinking water, in different doses depending on the condition, species and animal category. Leisure horses, cattle (calves), sheep (lambs), goats (kids), pigs (piglets), dogs, cats, minks: 70 – 210 mg of NEOMYCIN SULFATE FP 10% powder (7 – 21 mg a.s.) /kg .b.w. / day, for 14 days, depending on the evolution of the disease. Chickens (laying hens and broilers): 70 – 210 mg of NEOMYCIN SULFATE FP 10% powder (7 – 21 mg a.s.) /kg .b.w./day, for 3 – 5 days. The weight of animals/birds (in kg) is estimated and requirement for a day is calculated , which is added to the amount of water intended to be consumed within 12 – 24 hours: 2 g of NEOMYCIN SULFATE FP 10% powder /10 kg .b.w. In order to ensure proper dosage, the body weight of the animals should be accurately determined, whenever possible, to avoid under-dosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The product should not be administered as such. For group treatment, it is recommended to correctly calculate the total body weight and doses to be administered, as well as ensuring a good homogenizations. The medicated water must be consumed entirely in the day of preparation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Neomycin administered orally together with penicillin V and vitamin K causes poor absorption of penicillin and decreases the absorption of vitamin K, thus potentiating the action of anticoagulants. Neomycin also decreases the absorption of methotrexate, increasing intestinal excretion, while decreasing urinary excretion due to reduced metabolism. Administered concomitantly with dimenhydrinate, it masks the early symptoms of neomycin-induced ototoxicity. Association with streptomycin, kanamycin, gentamicin, paramomycin and colistin, which add their toxicity to that of neomycin sulfate, may lead to kidney damage. Association with anesthetic substances can produces neuromuscular blockade.

OVERDOSE

Due to the poor absorption of neomycin, overdose should be avoided. The recommended doses will be observed.

INCOMPATIBILITIES

Neomycin sulfate should not be administered together with streptomycin, kanamycin, gentamicin and colistin because they increase the toxicity of neomycin on the kidneys. It should also not be associated with anesthetic substances because they can produce neuromuscular blockade.

WITHDRAWAL PERIOD

Meat and offal: calves, lambs, kids - 5 days, piglets - 4 days, laying hens, broiler chicks – 3 days. Eggs: zero days. It is not authorized for use in horses intended for consumption human.

STORAGE

Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in the tightly closed packaging. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION

Bags x 100 g

MANUFACTURER

Pasteur Filiala Filipești S.A.

NEOMYCIN FP 40%

Neomycin sulfate 400 mg/g

POWDER FOR administration IN DRINKING WATER

COMPOSITION

1 g of powder contains:

Active substance:

Neomycin sulfate .....400 mg

Excipients:

Lactose monohydrate.

INDICATIONS

NEOMYCIN FP 40% is recommended for pigs and broilers in treatment of bacterial enteritis caused by Gram- negative germs sensitive to neomycin.

CONTRAINDICATIONS

Do not administer 3 days before and after vaccinations with live bacterial vaccines. Do not administer in case of hypersensitivity to the active substance or the excipient.

ADVERSE REACTIONS

None reported.

TARGET SPECIES

Pigs, broilers.

ADMINISTRATION

NEOMYCIN FP 40% is administered orally, individually or collectively in drinking water for 5 – 8 consecutive days, the doses being different, depending on the species, the age of the animals, body weight, physiological condition.

Pigs: the recommended dose is 20 – 40 mg of neomycin sulfate/kg b.w./day, respectively 50 – 100 mg of NEOMYCIN FP 40%/kg bw./day.

In drinking water:

• 1050g of NEOMYCIN FP 40%/ 1000 l of drinking water – for piglets and youth weighing 10–50 kg.

• 1350 g of NEOMYCIN FP 40%/ 1000 l of drinking water – for youth and fattening pigs weighing 51-100 kg.

• 1700 g of NEOMYCIN FP 40%/ 1000 l of drinking water – for boars and sows.

• 800 g of NEOMYCIN FP 40%/ 1000 l of drinking water – for lactating sows.

Broilers: the recommended dose is 20 – 40 mg of neomycin sulfate/ kg b.w./day, respectively 50 – 100 mg of NEOMYCIN FP 40%/ kg b.w./ day.

In drinking water:

• 260 g of NEOMYCIN FP 40%/1000 l of drinking water – for broilers up to 14 days.

• 500 g of NEOMYCIN FP 40%/ 1000 l of drinking water – for broilers of 15 – 28 days.

• 620 g of NEOMYCIN FP 40%/ 1000 l of drinking water – for broilers of 29 – 35 days.

In order to ensure correct dosage, the body weight of animals should be carefully determined, whenever possible, to avoid under-dosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

During the treatment, the animals must drink only water medicated.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Neomycin administered orally in combination with penicillin V potassium causes poor absorption of penicillin and decreases absorption vitamin K, thus potentiating the action of anticoagulants. Neomycin also decreases the absorption of methotrexate, increasing intestinal excretion, decreasing at the same time the urinary excretion as a result of the reduction of its metabolism.

Administered simultaneously with dimenhydrinate, it masks early symptoms of neomycin-induced ototoxicity. It will not be associated with streptomycin, kanamycin, gentamicin, colistin or other antibiotics that may add their toxicity to that of the neomycin sulfate (kidney damage and nerve damage).

WITHDRAWAL PERIOD

Meat and offal: pigs - 4 days; broilers – 3 days.

STORAGE

Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in the tightly closed packaging. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution as directed: 24 hours.

PRESENTATION

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

INTRAMAMARY
OINTMENT

NEOTYL U

COMPOSITION
Each 10 g syringe contains:
Active substances:
Neomycin (as sulfate) ..... 100 mg
Tylosin (as tartrate) ..... 250 mg
Prednisolone ..... 10 mg
Vitamin A palmitate ..... 10,000 I.U.
Excipients:
Benzyl alcohol ..... 90 mg
Butylhydroxyanisole ..... 1.8 mg
Colloidal silicon dioxide, solid paraffin, liquid paraffin.

INDICATIONS
Treatment of mastitis (mammitis) with clinical expression (acute, sub-acute and chronic) during lactation, as well as subclinical mastitis during dry period.

CONTRAINDICATIONS
Treatment of animals allergic to neomycin or tylosin shall be avoided or those with liver dysfunctions.

ADVERSE REACTIONS
Possible allergic reactions, local or systemic.

TARGET SPECIES
Cattle.

ADMINISTRATION
The product is administered intramammary, after complete milking and sanitization (washing, disinfection) of the affected mammary quarter. The dose is 10 g of product (one syringe) / affected quarter /day. The duration of the treatment is 3-5 days depending on the clinical evolution of the disease.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Before intramammary administration of the product, the udder must be completely milked, and the teats and udder must be washed with water warm and disinfected. Care should be taken not to touch the tip of the teats when removing dirt from the udder.
After washing, dry the entire surface carefully and wipe down each teat with a cotton cloth soaked in an antiseptic solution. Insert the tip of the syringe into the teat deep enough, but not all the way to avoid injuring the walls of the galactophorous duct, and the content of the syringe should be injected into each duct while the teat is held firmly. After inoculation, gently massage for the proper distribution of the product within the udder.

USE DURING PREGNANCY, LACTATION
NEOTYL is indicated for the treatment of mastitis in cows in the lactation period and at rest.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
If allergic phenomena occur, taking into account the possibility of some cross reactions, the following should be avoided in the treatment of any subsequent infections: kanamycin, streptomycin and gentamicin.

OVERDOSE
In case of an overdose, adverse reactions, namely allergic reactions, may occur on rare occasions.

INCOMPATIBILITIES
The following medicines are incompatible with neomycin: amphotericin B, ampicillin, disodium carbenicillin, cephalozin sodium, cephalothin sodium, sodium phosphate, dexamethasone sodium, methicillin sodium, oxacillin sodium, oxytetracycline HCl, penicillin G, tetracycline HCl, vitamin B in a complex with vitamin C. The inactivation of aminoglycoside antibiotics by beta-lactam antibiotics has also been demonstrated in vitro. Prednisolone is incompatible with: calcium gluconate, dimenhydrinate, sodium metrotexate, polymyxin B sulfate, promazine HCl.
The interactions of tylosin tartrate with other medicines are not known. It has been suggested that it may lower blood levels of digitalis glycosides.

WITHDRAWAL PERIOD
Meat and offal: 7 days. Milk: 3 days.

STORAGE
Store at a temperature below 25°C. Protect from frost. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 1 year.

PRESENTATION
Syringes x 10 g ointment
Cardboard box with 50 syringes x 10 g ointment

MANUFACTURER
Pasteur Filiala Filipești S.A.

NEOXIGAL

TABLETS

Oxytetracycline hydrochloride 10 mg
Neomycin sulfate 10 mg
Ascorbic acid 1 mg

COMPOSITION
1 tablet contains:
Active substances:
Oxytetracycline hydrochloride .....10 mg
Neomycin sulfate .....10 mg
Ascorbic acid .....1 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, sodium carboxymethylcellulose, magnesium stearate, polyvinylpyrrolidone K30, colloidal silicon dioxide, stearic acid.

INDICATIONS
The product is recommended in hens for the treatment of bacterial, gastrointestinal infections and secondary infections following the evolution of viral diseases: mycoplasmosis, infectious sinusitis, infectious coryza, infectious laryngotracheitis, avian pox.

CONTRAINDICATIONS
Do not use in case of known hypersensitivity to the active substances or excipients.

ADVERSE REACTIONS
None known.

TARGET SPECIES
Hens.

ADMINISTRATION
It is administered orally as such or in the food. The dose is 1 tablet/ kg body weight, repeated every 12 hours, for 3 – 5 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended dose. Read the package leaflet before use.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
It can be used during the laying period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Oxytetracycline forms inactive complexes with calcium , magnesium, manganese, iron, aluminum salts. It is inactivated by sodium lactate, oxacillin, promethazine. Neomycin sulfate is not administered together with streptomycin, kanamycin, gentamicin, colistin because they increase the toxicity of neomycin for the kidneys. It is also not associated with anesthetics because they can produce neuromuscular blockade.

OVERDOSE
Product overdose may affect intestinal dysmicrobism, may lead to increased nephrotoxicity of the product and adverse effects on calcification.

WITHDRAWAL PERIOD
Meat and offal - 7 days. Eggs – 7 days.

STORAGE
Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in dry place. Do not use after the expiry date marked on the product label.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years

PRESENTATION
Bottles x 100 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER/HERBAL INFUSION

NEOXIVIT

Neomycin sulfate 55 mg/g
Oxytetracycline hydrochloride 55 mg/g
Vitamin B1 6 mg/g, Vitamin B2 6 mg/g,
Vitamin B6 14 mg/g, Vitamin B12 0.03 mg/g

COMPOSITION
1 g of product contains:
Active substances:
Neomycin sulfate .....55 mg
Oxytetracycline hydrochloride .....55 mg
Vitamin B1.....6 mg
Vitamin B2 .....6 mg
Vitamin B6 .....14 mg
Vitamin B12 .....0.03 mg
Excipient:
Lactose monohydrate

INDICATIONS
In the treatment of digestive infections caused by germs sensitive to oxytetracycline and neomycin in suckling piglets and weaned piglets in case of enteritis produced by *E. coli* and *Salmonella spp.* In the treatment of bacterial enteritis, pneumonia and bronchopneumonia in calves, lambs and young sheep, as well as in the treatment of other infections caused by Gram-negative germs and Gram-positive germs sensitive to oxytetracycline and neomycin.

CONTRAINDICATIONS
It is not administered in case of bowel obstruction and in animals with renal failure. Do not use in case of hypersensitivity to the active substances or any of the excipients.

ADVERSE REACTIONS
Rarely, neomycin administered orally may produce ototoxicity, nephrotoxicity and severe diarrhea.

TARGET SPECIES
Calves, lambs, piglets.

ADMINISTRATION
The product is administered orally. Prepare a 20% aqueous suspension to be administered individually. The treatment is administered at an interval of 12 hours, for 3 – 5 days, in the following doses (corresponding to a daily dose of 11 mg of oxytetracycline hydrochloride/ kg b.w. and 11 mg of neomycin sulfate/kg b.w.): Suckling piglets (0 – 10 days): 2.5 – 3 ml/ animal, every 12 hours. Suckling piglets (10 – 25 days): 5 ml/10 kg b.w. at 12 hour intervals. Piglets: 5 ml/ 10 kg b.w., every 12 hours. Lambs and young sheep (0-4 months and 4-8 months respectively): 10 ml/ 20 kg b.w., at 12 hour intervals. Calves: 5 grams of product dissolved into 250 ml of herbal infusion, at intervals of 12 hours.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product should not be administered as such. The powder should be properly dissolved into drinking water/herbal infusion before use. In order to ensure proper dosing, the body weight of the animals should be accurately determined, whenever possible, to avoid underdosing.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS AND OTHER FORMS OF INTERACTION
Oxytetracycline acts antagonistically with penicillin. It is inactivated by sodium lactate, oxacillin, promethazine. Neomycin administered orally together with penicillin V causes poor absorption of penicillin. Although only small amounts of neomycin are absorbed after oral administration, simultaneous use of other ototoxic or nephrotoxic medicines should be done with caution. Neomycin sulfate is not administered together with streptomycin, kanamycin, gentamicin, colistin because they increase the toxicity of neomycin for the kidneys. It should also not be associated with anesthetics because they can produce neuromuscular blockade.

OVERDOSE
Tetracycline overdose causes intestinal dysmicrobism, nephrotoxicity, or side effects on calcification. Due to poor absorption of neomycin, overdose must be avoided. The recommended doses will be observed.

WITHDRAWAL PERIOD
Meat and offal:
Lambs – 5 days.
Calves – 7 days.
Piglets – 5 days.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 6 months.
Shelf life after dilution as directed: 24 hours.

PRESENTATION
Bags x 100 g

MANUFACTURER
Pasteur Filiala Filipești S.A.

OXYTETRACYCLINE FP 10%

Oxytetracycline hydrochloride 100 mg/ml

SOLUTION FOR INJECTION

ANTI-INFECTIVE PRODUCTS

COMPOSITION

1 ml contains:

Active substance:

Oxytetracycline hydrochloride .....100 mg

Excipients:

Sodium formaldehyde sulfoxylate .....5 mg

Magnesium chloride hexahydrate, water for injections, monoethanolamine, propylene glycol.

INDICATIONS

Treatment of infections of the respiratory, digestive, urogenital system, caused by germs sensitive to oxytetracycline. Cattle: actinobacillosis, pododermatitis, pneumonia, pasteurellosis, mastitis, metritis. Sheep, goats: infectious pododermatitis, pneumonia, mastitis. Pigs: enteritis, erysipelas, pneumonia, the mastitis-metritis-agalactia syndrome. Cats and dogs: respiratory, urogenital and gastrointestinal infections, sepsis.

CONTRAINDICATIONS

Do not administer to animals with severe renal and hepatic failure . Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Sometimes, transient reactions may occur at the injection site. Rarely, allergic or anaphylactic reactions may occur in animals with hypersensitivity. Following the treatment, the urine may be darken in color. During the process of osteogenesis, tetracyclines can cause the yellowing of the teeth.

TARGET SPECIES

Cattle, sheep, goats, pigs, dogs, cats.

ADMINISTRATION

It is administered intramuscularly or intravenously, slowly, daily for 3 – 5 days:

Cattle: 4 – 8 ml of product/100 kg b.w., respectively 4 – 8 mg of oxytetracycline hydrochloride/ kg b.w.

Sheep, goats, pigs: 2 – 4 ml of product/ 50 kg b.w., respectively 4 – 8 mg of oxytetracycline hydrochloride/kg b.w.

Dogs, cats: (intramuscularly) 1 ml of product/ 10 kg body weight, respectively 10 mg oxytetracycline hydrochloride/ kg b.w.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Intravenous administration should be done slowly. In dogs and cats intravenous administration is not recommended. In order to ensure the proper dose, the body weight of the animals should be calculated as accurately as possible to avoid underdosing the product.

SPECIAL PRECAUTIONS FOR USE

Intravenous administration is not recommended in dogs and cats. Due to variability (time, geographical) in terms of susceptibility of bacteria when using the product it is recommended to collect bacteriological samples and perform susceptibility tests for microorganisms isolated from diseased animals. If this is not possible, treatment must be carried out based on local epidemiological information (region, farm) regarding the sensitivity of the target bacteria. Use of the product outside the instructions in the SPC can leads to an increase in the prevalence of bacteria resistant to the active substance and may lead to a decrease in the effectiveness of the treatment due to the cross-resistance potential.

The use of the product will take into account official and local antimicrobial policies.

USE IN PREGNANCY, LACTATION

It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid administration of oxytetracycline in combination with penicillins, cephalosporins and aminoglycosides. Dilution is not recommended with calcium salts because the product may precipitate.

OVERDOSE

Tetracyclines should not be overdosed due to intestinal dysmicrobism, nephrotoxicity, side effects on calcification. The recommended doses will be observed.

INCOMPATIBILITIES

It is not associated with corticosteroids because they mask and spread the infection. In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other products veterinary medicinal products.

WITHDRAWAL PERIOD

Meat and offal: cattle - 21 days, sheep, goats, pigs - 14 days. Milk: cattle, sheep, goats - 3 days (6 milkings).

STORAGE

Store at a temperature below 25ºC. Protect from light direct. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 50 ml, 100 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

SOLUTION FOR INJECTION

OXYTETRACYCLINE FP 20% RETARD

Oxytetracycline dihydrate 200 mg/ml

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Oxytetracycline (as dihydrate) .....200 mg

Excipients:

Sodium formaldehyde sulfoxylate .....5 mg

Polyethylene glycol 400, propylene glycol, monoethanolamine, oxide of magnesium, water for injections.

INDICATIONS

The treatment of gastrointestinal, pulmonary, genital infections, pododermatitis, actinobacillosis, erysipelas, leptospirosis.

CONTRAINDICATIONS

Do not administer to animals with severe renal and hepatic failure. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

A slight edema may appear at the inoculation site, which disappears in 2 – 3 days. Following the treatment, the urine may be darker in color. During the process of osteogenesis tetracyclines can determine yellowing of the teeth.

TARGET SPECIES

Cattle, sheep, goats, pigs.

ADMINISTRATION

It is administered intramuscularly in a dose of 20 mg a.s./kg b.w., i.e. 1 ml of OXITETRACYCLIN FP 20% RETARD/ 10 kg b.w. Depending on the evolution of the disease, the treatment is repeated in the same dose after 3 days. Do not administer more than 20 ml of OXYTETRACYCLIN FP 20% RETARD for adult cattle, 10 ml for pigs adults and 5 ml for calves, sheep and goats in a single point.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

In order to ensure proper dosage, the body weight must be determined as precisely as possible.

USE DURING PREGNANCY, LACTATION

It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid administration of oxytetracycline in combination with penicillins, cephalosporins and aminoglycosides. Oxytetracycline forms inactive complexes with calcium, magnesium, manganese, iron, aluminum salts. It is inactivated by sodium lactate, oxacillin, promethazine.

OVERDOSE

Tetracyclines should not be overdosed due to intestinal dysmicrobism, nephrotoxicity, side effects on calcification.

INCOMPATIBILITIES

It is not associated with corticosteroids because they mask and spread the infection.

WITHDRAWAL PERIOD

Meat and offal: cattle, sheep, goats, pigs - 28 days. Milk: 7 days.

STORAGE

Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 100 ml, 250 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

OXYTETRACYCLINE FP 20%

Oxytetracycline hydrochloride 20 g/ 100g

POWDER FOR administration IN DRINKING WATER

COMPOSITION

100 g of powder contain:

Active substance:

Oxytetracycline hydrochloride .....20 g

Excipients:

Citric acid monohydrate, lactose monohydrate.

INDICATIONS

The product is recommended for the prevention (in flocks where the diagnosis has been confirmed) and the treatment of the diseases caused by germs sensitive to oxytetracycline in foals, calves, lambs, kids, pigs, rabbits, minks, birds (broiler chickens, hens, turkeys, ducks, geese), dogs, cats and fish.

Foals, lambs, kids: bacterial enteritis, respiratory infections, omphalitis, arthritis.

Calves: secondary infections associated with viral pneumonia, bacterial enteritis, arthritis, calf diphtheria, omphalitis.

Pigs: enzootic pneumonia, bacterial enteritis, arthritis and erysipelas.

Rabbits, minks: bacterial enteritis.

Dogs: secondary infections associated with hepatitis.

Cats: feline infectious anemia and secondary infections associated with feline panleukopenia and feline influenza.

Birds (broiler chickens, hens, turkeys, ducks, geese): avian cholera, fowl typhoid, infectious coryza, infectious sinusitis, infectious synovitis, non-specific diarrhea, mycoplasmosis, staphylococcal arthritis, pseudotuberculosis, coliform septicemia and secondary infections associated with infectious bronchitis, chronic respiratory diseases, infectious laryngotracheitis, avian pox.

Fish: erythrodermatitis, infections of the swim bladder in carp and furunculosis in trout.

CONTRAINDICATIONS

Do not administer orally to adult cattle and horses. Not it is administered 3 days before and after vaccinations with live bacterial vaccines. Do not administer in case of hypersensitivity to the active substance or excipients.

ADVERSE REACTIONS

During the process of osteogenesis, tetracyclines can determine yellowing of the teeth, tooth staining, cavities.

TARGET SPECIES

Foals, calves, lambs, kids, pigs, rabbits, minks, birds (broiler chickens, hens, turkeys, ducks, geese), dogs, cats and fish.

ADMINISTRATION

The product is administered orally, in drinking water, as follows:

Calves, lambs, kids, foals: 1–1.5 g of product/10 kg b.w. (20–30 mg of oxytetracycline hydrochloride/kg b.w.). It is administered daily, in drinking water, for 5 consecutive days.

Pigs: 50–150 g of product/100 L of water (10–30 mg of oxytetracycline hydrochloride/kg b.w.), once a day for 5 days.

Dogs, cats, rabbits, minks: 2.5 g of product/10 kg b.w. (50 mg of oxytetracycline hydrochloride/kg b.w..), divided into 2 doses, for 5 consecutive days.

Birds (broiler chickens, hens, turkeys, ducks, geese): 50–150 g of product/ 100 L of water (10–30 mg of oxytetracycline hydrochloride/ kg b.w.), once a day, for 5 consecutive days.

Fish: 20–30 g of product/ 100 kg of fish, daily. For adult fish the product is administered in a single batch, and for the young fish, it is administered in 2 batches . The product can be administered locally in the pond . Adults and young fish can be treated for 4–8 days or until the clinical signs disappear.

To ensure proper dosage, the body weight of the animals must be calculated as accurately as possible to avoid underdosing the product.. Water intake is dependent on the clinical condition of the animals. Therefore, in order to obtain the correct dosage, the concentration in the drinking water shall be adjusted.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The product should not be administered as such. It is recommended to prepare premixtures for proper homogenization.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Avoid administration to animals with gastric ulcers and ulcerative colitis. Administering the product to ruminants may produce a change in the gastrointestinal flora. These phenomena are transitory and reversible. During the entire treatment, the animals must drink only medicated water.

USE DURING PREGNANCY, LACTATION

There are no restrictions during lactation and pregnancy.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Concomitant administration with penicillins and cephalosporins should be avoided.

OVERDOSE

Tetracyclines should not be overdosed due to intestinal dysmicrobism, nephrotoxicity, side effects on calcification.

WITHDRAWAL PERIOD

Meat and offal: calves – 7 days, lambs, kids, pigs – 5 days, broiler chickens, hens, turkeys, rabbits – 3 days, ducks, geese – 4 days. Do not administer to foals whose meat is intended for human consumption. Eggs: 3 days. Fish meat: trout: at 6°C - 12°C – 45 days; above 12°C – 40 days. carp: at 10°C - 20°C – 40 days; above 20°C – 35 days.

STORAGE

Store at a temperature below 25°C. Keep in the original packaging. Keep the packaging tightly closed. Protect from light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years

Shelf life after first opening the primary packaging: 3 months.

Shelf life after incorporation into drinking water: 24 hours.

PRESENTATION

Bags x 50 g, 100 g, 1 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

POWDER FOR administration IN DRINKING WATER

OXYTETRACYCLINE FP 40%

Oxytetracycline hydrochloride 400 mg/g

COMPOSITION

1 gram of product contains:

Active substance:

Oxytetracycline hydrochloride .....400 mg

Excipients:

Lactose monohydrate

INDICATIONS

Oxytetracycline FP 40% is recommended for curative treatment of diseases produced by germs sensitive to oxytetracycline in pigs and chickens (broilers). Pigs: bronchitis, pneumonia, bronchopneumonia, lung abscesses, treatment of secondary infections associated with porcine enzootic pneumonia, bacterial enteritis, arthritis and erysipelas, leptospirosis.

Chickens (broilers): avian cholera, fowl typhoid, infectious coryza, infectious sinusitis, non-specific diarrhea, mycoplasmosis, staphylococcal arthritis, pseudotuberculosis, sepsis and for the treatment of secondary infections associated with infectious bronchitis, chronic respiratory diseases, infectious laryngotracheitis, fowl pox.

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to the active substance or the excipient.

ADVERSE REACTIONS

They were not reported.

TARGET SPECIES

Pigs, chickens (broilers)

ADMINISTRATION

Oxytetracycline FP 40% is administered orally in drinking water, individually or collectively for 5-7 consecutive days, the doses being different depending on the species, the age of the animals, the body weight, physiological condition.

Pigs: the recommended dose is 10-20 mg oxytetracycline hydrochloride/ kg b.w., respectively 25-50 mg product/ kg b.w./day.

- 500 g Oxytetracycline FP 40%/ 1000 l for piglets and youth, weighing 10-50 kg.
- 600 g Oxytetracycline FP 40%/ 1000 l for youth and fattening pigs, weighing 51-100 kg.
- 900 g Oxytetracycline FP 40%/ 1000 l for boars and sows.
- 400 g Oxytetracycline FP 40%/ 1000 l for lactating sows.

Chickens (broilers): the recommended dose is 20-40 mg oxytetracycline hydrochloride/ kg b.w., respectively 50-100 mg product/ kg b.w./day.

- 260 g Oxytetracycline FP 40%/ 1000 l for broilers up to 14 days.
- 500 g Oxytetracycline FP 40%/ 1000 l for broilers aged 15-28 days.
- 620 g Oxytetracycline FP 40%/ 1000 l for broilers aged 29-35 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Animals should only drink medicated water. The medicated water must be consumed in full on the day of preparation. The product should not be administered as such. For mass treatment, it is recommended to prepare premixtures for proper homogenization. To ensure correct dosing, the body weight of the animals should be accurately determined whenever possible to avoid underdosing.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD

It can be used during pregnancy and lactation. It is not used for hens that produce eggs for human consumption.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid concomitant administration with penicillins and cephalosporins.

OVERDOSE

Tetracyclines should not be overdosed due to intestinal dysmicrobism, nephrotoxicity, side effects on calcification. The recommended doses will be observed.

WITHDRAWAL PERIOD

Meat and offal: Pigs: 5 days, chickens (broilers): 3 days.

STORAGE

Store at a temperature below 25°C. Protect from frost.

Keep in the original packaging. Keep the packaging well closed. Protect from direct light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution as directed: 24 hours.

PRESENTATION

Bags x10 kg.

MANUFACTURER

Pasteur Filiala Filipești S.A.

OXYTETRACYCLINE FP 90%

Oxytetracycline hydrochloride 900 mg/g

POWDER FOR ADMINISTRATION IN DRINKING WATER /HERBAL INFUSION/ MILK SUBSTITUTES

COMPOSITION

1 g of powder contains:

Active substance:

Oxytetracycline hydrochloride .....900 mg

Excipients:

Citric acid monohydrate, Lactose monohydrate

INDICATIONS

OXYTETRACYCLINE FP 90% - oral powder is recommended in the treatment of diseases caused by germs sensitive to oxytetracycline in foals, calves, lambs, pigs, kids, rabbits, dogs, birds (broiler chickens, hens, turkeys, ducks, geese) and fish, as follows:

Foals, lambs, kids: in the treatment of bacterial enteritis, infections respiratory, omphalitis, arthritis.

Calves: in the treatment of secondary infections associated with viral pneumonia, bacterial enteritis, arthritis, calf diphtheria, omphalitis.

Pigs: in the treatment of secondary infections associated with porcine enzootic pneumonia, bacterial enteritis, arthritis and erysipelas.

Rabbits: in the treatment of bacterial enteritis.

Birds (broiler chickens, hens, turkeys, ducks, geese): in the treatment of avian cholera, fowl typhoid, infectious coryza, infectious sinusitis, infectious synovitis, non-specific diarrhea, mycoplasmosis, staphylococcal arthritis , pseudotuberculosis, coliform septicemia and in the treatment of secondary infections associated with infectious bronchitis, chronic respiratory diseases, infectious laryngotracheitis, fowl pox.

Dogs: in the treatment of secondary infections associated with hepatitis.

Fish: in the treatment of erythrodermatitis, infections of the swim bladder in carp, furunculosis in trout.

CONTRAINDICATIONS

Do not administer orally to adult cattle and horses. Do not administer 3 days before and after vaccinations with live bacterial vaccines. Do not use in cases of hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS

As with all tetracyclines, side effects have been observed such as gastrointestinal disorders and less often, allergic reactions or photosensitisation.

TARGET SPECIES

Foals, calves, lambs, pigs, kids, rabbits, dogs, birds (broiler chickens, hens, turkeys, ducks, geese) and fish.

ADMINISTRATION

The product is administered in drinking water, in herbal infusion or milk substitutes. Calves, lambs, kids, foals: 1–1.5 g product/ 50 kg b.w. (20–30 mg a.s./ kg b.w.). It shall be administered daily in drinking water or in herbal infusions or in milk substitutes, for 5 consecutive days. Pigs: 15–35 g product/100 l drinking water (10–30 mg a.s./kg b.w.), once a day for 5 consecutive days. Dogs, rabbits: 0.55 g product/10 kg b.w. (50 mg a.s./kg b.w.), divided into 2 batches /day, for 5 consecutive days. Birds (broiler chickens, hens, turkeys, ducks, geese): 15–35 g product/ 100 l drinking water (10–30 mg a.s./ kg b.w.), once a day, for 5 consecutive days. Fish: 4.5–6.5 g product is administered daily per 100 kg fish. For adult fish, it shall be administered in a single batch , and for the young fish it shall be administered in 2 batches /day. The product shall be administered in the pond. Adults and young fish can be treated for 4–8 days or until the clinical signs disappear. In order to ensure proper dosage, the body weight of the animals should be determined as accurately as possible, so as to avoid under-dosing. If the animals do not show an improvement in their state of health, consult the veterinarian to reevaluate the diagnosis.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The product should not be administered as such. For the mass treatment of animals, the preparation of an appropriate dilution is recommended to ensure full product homogenization. The medicinal solution must be administered immediately after preparation. Water/ medicated infusions or in in the case of administering the product in milk substitutes, these must be consumed on the day of preparation. The medicated water must be refreshed every 24 hours.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Avoid administration to animals with gastric ulcer and ulcerative colitis.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD

Oxytetracycline crosses the placenta, and during the process of osteogenesis, tetracyclines can cause yellowing of the teeth. It can be used during pregnancy, lactation only in accordance with the benefit/risk assessment performed by the veterinarian . It can be used during the laying period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS AND OTHERS FORMS OF INTERACTION

Concomitant administration with penicillins and cephalosporins should be avoided, due to their bactericidal properties. The product must not be administered simultaneously with aluminum-based antacids or with products containing Ca, Mg or Fe, due to the occurrence of chelating reactions with tetracyclines. It is not associated with corticosteroids because they mask and spread the infection.

OVERDOSE

Do not exceed the recommended dose. Tetracyclines should not be overdosed due to intestinal dysmicrobism, nephrotoxicity or side effects on calcification.

INCOMPATIBILITIES

In the absence of compatibility studies this veterinary medicinal product should not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD
Meat and offal : foals, calves, lambs, kids, pigs, rabbits, birds (broiler chickens , hens, turkeys, ducks, geese): 7 days. Eggs: 3 days. Fish meat: carp: ⩽ 10°C – 90 days; at 10°C - 20°C – 70 days; over 20°C – 60 days. trout: ⩽ 6°C – 90 days; at 6°C - 12°C – 70 days; over 12°C – 60 days.

STORAGE
Store at a temperature below 25°C. Keep in the original packaging. Keep the packaging tightly closed. Protect from frost. Protect from light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.
Shelf life after dilution or reconstitution according to indications: 24 hours.

PRESENTATION
Bags x 10 g, 1 kg
Bags x10 kg

MANUFACTURER
Pasteur Filiala Filipești S.A.

PESSARIES WITH FOAMING AND EFFERVESCENT ACTION WITH OXYTETRACYCLINE AND NEOMYCIN

Oxytetracycline hydrochloride 250 mg
Neomycin sulfate 250 mg

COMPOSITION
1 pessary contains:
Active substances:
Oxytetracycline hydrochloride .....250 mg
Neomycin sulfate .....250 mg
Excipients:
Citric acid, sodium bicarbonate, sodium lauryl sulfate, magnesium stearate, talc, polyvinylpyrrolidone K30.

INDICATIONS
The product is recommended for horses, cattle, sheep, goats, pigs and dogs in placental retention, uterine and vaginal prolapse, dystocia accompanied by tissue damage, various types of surgery on the uterus, cervicitis, vaginitis, metritis, acute and chronic endometritis.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
They were not reported.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs.

ADMINISTRATION
The product is administered manually or with the help ofa clamp, into the vaginal or uterine cavity. The doses and duration of the treatment are determined by species. Horses, cattle: 4 - 6 pessaries daily, for 3 - 4 days. Sheep, goats, pigs: 2 - 3 pessaries daily, for 2 - 3 days. Dogs: 1/2 pessary daily, for 2 - 3 days.

USE DURING PREGNANCY, LACTATION
It is not used during pregnancy.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The combination of the product with calcium, magnesium, manganese, iron, aluminum salts, may lead to the formation of inactive compounds of oxytetracycline. The simultaneous administration of the product with methotrexate, due to the presence of neomycin, decreases its absorption , increasing intestinal excretion while also decreasing urinary excretion. In case of administration of the product simultaneously with dimenhydrinate, the early symptoms of neomycin-induced ototoxicity are masked. The combination of the product with streptomycin, kanamycin, gentamicin, paromomycin and colistin which add their toxicity to that of the neomycin sulfate may lead to kidney damage.
Association of the product with anesthetics , due to the presence of neomycin, may lead to neuromuscular blockade.

INCOMPATIBILITIES
The product is not administered together with streptomycin, kanamycin, gentamicin and colistin, because they increase the toxicity of neomycin for the kidneys. It should also not be associated with anesthetics because they can cause neuromuscular blockade. It is not associated with calcium, magnesium, manganese, iron, aluminum salts that lead to the formation of inactive oxytetracycline compounds.

WITHDRAWAL PERIOD
Meat: - cattle, sheep, goats, pigs - 4 days. Milk: – 3 days. It is not allowed to use in horses whose meat is intended for human consumption.

STORAGE
Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep in a tightly closed packaging. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 25 pessaries.

MANUFACTURER
Pasteur Filiala Filipești S.A.

SULFAMETOPRIM

Sulfamethoxazole 125 mg
Trimethoprim 25 mg

COMPOSITION
1 tablet contains:
Active substances:
Sulfamethoxazole .....125 mg
Trimethoprim .....25 mg
Excipients:
talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide, sodium starch glycolate.

INDICATIONS
The product SULFAMETOPRIM tablets is indicated for dogs and cats in the treatment of diseases caused by microorganisms sensitive to the combination of sulfamethoxazole and trimethoprim, as follows:
• respiratory infections: tonsillitis, pharyngitis, otitis, bronchitis and bronchopneumonia;
• intestinal infections: infections with colibacilli, salmonella;
• urogenital infections: nephritis, pyelonephritis, cystitis, urethritis;
• infections of the skin and soft parts: pyoderma, staphylococcal abscesses;
• infections with protozoa: coccidia, toxoplasma, *Pneumocystis carinii*;
• bacterial complications of viral diseases;
• post-operative infections.

CONTRAINDICATIONS
Do not administer to animals with severe kidney and liver diseases, blood dyscrasias. Do not administer to animals with known hypersensitivity to the active substances or to any of excipients.

ADVERSE REACTIONS
Rarely, following the administration of the product, gastrointestinal disorders (anorexia, vomiting, diarrhea) may occur.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
SULFAMETOPRIM tablets are administered orally, as such, or incorporated into the food, after crushing the tablet. Dogs: The recommended dose is 15–30 mg/kg b.w./day, for 5–7 days. Administer 1–2 tablets/10 kg b.w./day. Cats: The recommended dose is 30 mg/kg b.w./day, for 5-7 days. Administer 1 tablet / 5 kg b.w. /day. It is recommended that the treatment be continued 2-3 days after the disappearance of symptoms. To ensure correct dosage, the body weight of the animals must be determined, whenever possible, to avoid underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended doses.

USE DURING PREGNANCY, LACTATION
Do not administer to pregnant females in the first trimester of the pregnancy and a few weeks before parturition in lactating females.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The product is incompatible with oral anticoagulants, phenytoin, oral antidiabetics, methotrexate, phenylbutazone and naproxen.

OVERDOSE
Manifestations of overdose may include symptoms of gastrointestinal discomfort (nausea, vomiting, diarrhea), CNS disorders (depression, headache, confusion), facial edema, increases in serum aminotransferases. First and foremost, it will be done upon emptying the stomach, as well as starting the symptomatic and supportive treatment.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light and humidity.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Boxes with 2 blisters x 10 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

TIAMULIN FP 10%

Tiamulin hydrogen fumarate 100 mg/ml

SOLUTION FOR INJECTION

COMPOSITION

1 ml of solution for injection contains:

Active substance:

Tiamulin hydrogen fumarate .....100 mg

Excipients:

Methyl parahydroxybenzoate .....2 mg

Propyl parahydroxybenzoate .....0.2 mg

Distilled water for injections, sodium metabisulfite , propylene glycol.

INDICATIONS

TIAMULIN FP 10% - solution for injection is indicated in pigs for the treatment of digestive, respiratory and joint infections. It is recommended in the treatment of uncomplicated dysentery caused by *Brachyspira hyodysenteriae* and complicated with *Fusobacterium spp., Bacteroides spp. and Clostridium perfringens*, in enzootic pneumonia, either uncomplicated or complicated, with *Pasteurella spp., Streptococcus spp., Staphylococcus spp. and Corynebacterium pyogenes*. It is effective in the treatment of pleuropneumonia caused by *Actinobacillus pleuropneumoniae*. It is indicated in the treatment of *mycoplasmatic arthritis* caused by *Mycoplasma hyosynoviae*, in exudative dermatitis, in abortions produced by *Leptospira spp.*

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Tiamulin is generally well tolerated; in rare cases, erythematous skin reactions may occur.

TARGET SPECIES

Pigs.

ADMINISTRATION

TIAMULIN FP 10% solution for injection is administered intramuscularly as follows:

• In the treatment of dysentery caused by *Brachyspira hyodysenteriae*, colonic spirochetosis , spirochetal enterocolitis, exudative dermatitis and abortions: 8 mg a.s. /kg g.c. /day, for 3 consecutive days (equivalent to 1 ml product/10 kg b.w. /day), for 3 consecutive days;

• In the treatment of enzootic pneumonia and mycoplasmatic arthritis: 8 – 12 mg a.s. /kg b.w. /day, for 3 consecutive days (equivalent with 1.0 – 1.5 ml product/10 kg b.w. /day), for 3 consecutive days;

• In the treatment of pleuropneumonia: 12 – 16 mg a.s. /kg b.w. /day, for 3 consecutive days (equivalent with 1.5 – 2 ml product/12 – 20 kg b.w. /day), for 3 consecutive days. If the animals do not show an improvement in their state of health, consult the veterinarian to reevaluate the diagnosis. In order to ensure proper dosage, the body weight of the animals should be determined as accurately as possible.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Tiamulin has a potentiating effect and synergism with tetracyclines: chlortetracycline or doxycycline and can be used in combination for better activity against mixed infections and as a synergistic activity against mycoplasmas, pasteurelas and other bacteria. The efficiency of the product decreases in case of association with clindamycin, erythromycin and lincomycin. No products containing ionophores (monensin, narasin, lasalocid or salinomycin) should be administered during treatment with TIAMULIN FP 10% - solution for injection and for at least 7 days before and after.

WITHDRAWAL PERIOD

Meat and offal: 14 days.

STORAGE

Store at a temperature below 25°C. Protect from direct light. Protect from frost. Do not use after the expiry date of the product marked on the label.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years

Shelf life after first opening the primary packaging: 28 days.

PRESENTATION

Bottles x 100 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

MEDICATED PREMIX

TIAMULIN FP 80%

Tiamulin hydrogen fumarate 800 mg/g

COMPOSITION

1 g of product contains:

Active substance:

Tiamulin hydrogen fumarate .....800 mg

Excipients:

gelatin.

INDICATIONS

TIAMULIN FP 80% is indicated in pigs and hens in the prevention (in herds where the diagnosis has been confirmed) and the treatment the following conditions:

Pigs:

• dysentery caused by *Brachyspira hyodysenteriae* and the complicated form with *Fusobacterium spp., Bacteroides spp.* and *Clostridium perfringens*;

• spirochetosis of the colon (*spirochetal colitis*);

• proliferative enteritis caused by *Lawsonia intracellularis*;

• enzootic pneumonia caused by *Mycoplasma pleuropneumoniae*, *Mycoplasma hyopneumoniae* and the complicated form with *Pasteurella spp., Streptococcus spp., Staphylococcus spp.* and *Corynebacterium pyogenes*;

• mycoplasmatic arthritis caused by *Mycoplasma hyosynoviae.*

Hens:

• in the control of chronic respiratory disease (CRD) caused by *Mycoplasma gallisepticum, Mycoplasma synoviae* and the complicated form with *E. coli.*

CONTRAINDICATIONS

Do not administer in case of hypersensitivity to the active substance or excipient.

ADVERSE REACTIONS

In rare cases, erythematous skin reactions may occur in pigs.

TARGET SPECIES

Pigs, hens.

ADMINISTRATION

TIAMULIN FP 80% is administered orally, incorporated into the feed. The feed incorporation rate must be calculated in accordance with the daily food consumption. To ensure a good homogenization of the product, it must first be mixed with an adequate amount of feed, thus obtaining a premix, before being incorporated into the final feed. For the entire duration of the treatment the animals must consume only medicated feed.

Pigs: For the prevention of dysentery and enzootic pneumonia: 50 – 125 g product /t of feed , for 5 consecutive days. For the treatment of dysentery and enzootic pneumonia: 200 – 250 g product/t of feed, for 7 consecutive days.

Hens: For the prevention of chronic respiratory disease (CRD) and synovial infections caused by Mycoplasma spp.: 62.5 – 200 g product /t of feed, for 3-5 days. Treatment: 150 - 200 g of product /t of feed, for 5 - 7 days.

If the animals do not show an improvement in their state of health, consult the veterinarian to reevaluate the diagnosis. To ensure the administration of a correct doses body weight of animals must determined as accurately as possible.

USE DURING PREGNANCY, LACTATION

The product will not be administered to sows and gilts in the first month of pregnancy (for four weeksafter mating). Safety of the product was not demonstrated during the pregnancy and lactation period. It is used according to the benefit/risk assessment carried out by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

No products containing ionophores (monensin, narasin, lasalocid or salinomycin) should be administered during treatment with TIAMULIN FP 80% and for at least 7 days before and after.

OVERDOSE

Overdoses may produce transient salivation and vomiting in pigs. The doses and duration of the treatment will be observed.

WITHDRAWAL PERIOD

Meat and offal: pigs - 5 days; hens – 3 days. Eggs: 7 days.

STORAGE

Store at a temperature below 25°C. Protect from direct light and humidity. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after incorporation into feed: 7 days.

PRESENTATION

Bags x 1 kg

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

TIASOL

ORAL SOLUTION

Tiamulin hydrogen fumarate 100 mg/ml

COMPOSITION

1 ml of solution contains:

Active substance:

Tiamulin hydrogen fumarate .....100 mg

Excipients:

Methyl parahydroxybenzoate .....2 mg

Propyl parahydroxybenzoate .....0.2 mg

Propylene glycol, sodium metabisulfite, purified water.

INDICATIONS

The product is indicated in pigs, rabbits, hens, turkeys, pigeons which are not intended for human consumption, in the treatment of infections caused by Gram positive bacteria (*Streptococcus spp., Clostridium spp.*), Gram negative bacteria (*E.coli, Salmonella spp., Pseudomonas spp., Pasteurella spp., Actinobacillus spp., Klebsiella spp., Haemophilus spp., Campylobacter spp., Lawsonia spp.),* mycoplasmas, spirochetes (*Brachyspira spp.*) and flagellates sensitive to the action of the active substance.

In pigs: in the treatment of anaerobic, spirochetal, flagellate dysentery, porcine enzootic pneumonia, infections caused by mycoplasmas, secondary infections caused by germs sensitive to tiamulin.

In rabbits: in the treatment of respiratory diseases caused by pasteurellas, mycoplasmas, haemophilias and secondary infections caused by germs sensitive to tiamulin, the treatment of enteritis caused by *E. coli, Salmonella spp., Campylobacter spp.*, anaerobic and spirochetal dysentery.

In hens, turkeys and pigeons that are not intended for human consumption: in the treatment of chronic respiratory diseases and the treatment of infectious hepatitis, mycoplasmosis, infectious arthritis.

CONTRAINDICATIONS

Not for use in herbivores. The administration of salinomycin, monensin or narasin-containing products is prohibited during, or at least 7 days before or after treatment with Tiasol, as it may result in serious weight loss or death.

ADVERSE REACTIONS

Erythema and hypersensitivity reactions may occasionally occur.

TARGET SPECIES

Pigs, rabbits, hens, turkeys, pigeons that are not intended for human consumption.

ADMINISTRATION

It is administered orally, by dilution into drinking water, for 5 - 7 consecutive days.

In pigs, administer between 8 and 12 ml of Tiasol/100 kg b.w./day, (between 8 -12 mg a.s./ kg b.w. / day, respectively 0.08 - 0.12 ml Tiasol/ kg b.w./ day), depending on the disease and its severity.

In rabbits, administer between 0.8 and 1.2 ml Tiasol /10 kg b.w./ day (between 8 - 12 mg a.s./ kg b.w./ day, respectively 0.08 - 0.12 ml Tiasol/ kg b.w./ day), depending on the disease and its severity.

In hens, turkeys and pigeons that are not intended for human consumption administer between 15 and 20 ml Tiasol/ 100 kg b.w./ day (between 15 - 20 mg a.s./ kg b.w./ day, respectively 0.15 - 0.2 ml Tiasol/kg b.w./ day), depending on the disease and its severity.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The amount of medicated water administered depends on the clinical condition of the animal . In order to obtain a proper dosage, the concentration of active substance must be adjusted accordingly. Carefully calculate the average body weight to be treated and average daily water consumption before each treatment. The medicated water must be prepared every day, immediately before its administration. The medicated water should be the only source of drinking water for animals, for the entire duration of the treatment period.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD

It can be used during pregnancy, lactation or laying period .

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

To avoid interactions between salinomycin and tiamulin, veterinarians and farmers must check that the salinomycin content is not mentioned on the feed label. If an interaction occurs, the administration of the feed will be stopped immediately and will be replaceed with fresh feed. Any feed contaminated with these agents will be removed as soon as possible and replaced with feed that does not contain ionophores which are incompatible with tiamulin.

OVERDOSE

In case of overdose, the symptoms are: salivation , vomiting and lethargy. The recommended doses will be observed.

INCOMPATIBILITIES

Tiamulin is incompatible with ionophore coccidiostats: monensin, salinomycin, narasin, maduramycin.

WITHDRAWAL PERIOD

Meat and offal: pigs: 5 days, rabbits: 5 days, hens: 3 days, turkeys: 5 days, Eggs: hens: zero days.

Do not administer to pigeons intended for human consumption.

STORAGE

Store at a temperature below 25ºC. Protect from light. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution in drinking water: 24 hours.

PRESENTATION

Bottles x 1 L

Canister x 5 L

MANUFACTURER

Pasteur Filiala Filipești S.A.

SOLUTION FOR INJECTION

TYLOZIN FP
solution for injection

Tylosin tartrate 200 mg/ml

COMPOSITION
1 ml contains:
Active substance:
Tylosin (as tartrate) .....200 mg
Excipients:
Benzyl alcohol .....41.84 mg
Propylene glycol, sodium citrate, sodium metabisulfite, water for injectable preparations.

INDICATIONS
It is recommended in the treatment of infections of the respiratory, digestive and genitourinary system, arthritis, polyserositis, secondary infections associated with viral diseases or post-operative infections, otitis.
It is recommended in the treatment of specific diseases, such as:
• dysentery and enzootic pneumonia in pigs
• metritis, mastitis and respiratory infections in cattle
• acute forms of contagious agalactia and pleuropneumonia in sheep and goats
• leptospirosis
• respiratory infections, airsacculitis in adult hens

CONTRAINDICATIONS
Do not use in case of hypersensitivity to tylosin, macrolide antibiotics or any of the excipients.
Do not administer to chickens and turkeys.

ADVERSE REACTIONS
A slight edema may occur at the inoculation site.

TARGET SPECIES
Cattle, sheep, goats, pigs, adult hens, dogs, cats.

ADMINISTRATION
It is administered intramuscularly, daily, for 3-5 days, in the following doses:
Cattle: 2.5 - 5 ml product/ 100 kg b.w. (5 - 10 mg a.s./ kg b.w.), max.10 ml product per injection site;
Calves: 1.5 – 2 ml product/ 50 kg b.w. (6 - 8 mg a.s./ kg b.w.), max. 5 ml product per injection site;
Pigs: 0.5 – 1 ml product/ 20 kg b.w. (5 - 10 mg a.s./ kg b.w.), max. 5 ml product per injection site;
Sheep, goats: 1 ml product/ 20 kg b.w. (10 mg a.s./ kg b.w.), max. 5 ml product per injection site;
Dogs, cats: 0.25 - 1 ml product/ 10 kg b.w. (5 - 20 mg a.s./ kg b.w.)
Adult hens: 0.05 - 0.2 ml product/ kg b.w. (10 - 40 mg a.s./ kg b.w).
In special epidemiological situations, as indicated by the veterinarian, the product can be administered in the same doses, at interval of 12 hours, for 3 – 5 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper dosing, correctly assess the weight of the animals to avoid under- or overdosing.

USE DURING PREGNANCY, LACTATION
It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Tylosin acts antagonistically with many other antibiotics such as: penicillin, aminoglycosides, chloramphenicol and lincosamides.

OVERDOSE
Tylosin is relatively safe in case of accidental overdose. In some cases convulsive seizures can be observed. The recommended doses will not be exceeded.

INCOMPATIBILITIES
Tylosin is incompatible with heparin sodium, hydrocortisone, streptomycin and tetracyclines.
Do not mix with other solutions for injection as the solution may precipitate.

WITHDRAWAL PERIOD
Meat and offal: cattle, goats, pigs - 8 days; sheep - 42 days; adult hens – 5 days.
Milk: cattle, goats - 4 days; sheep – 108 hours.
Do not use in birds that produce eggs or are abut to produce eggs for human consumption.

STORAGE
Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

TYLOZIN FP
- oral powder

Tylosin tartrate 580 mg/g

POWDER FOR ADMINISTRATION IN DRINKING WATER / MILK/ MILK SUBSTITUTES

COMPOSITION

1 g of product contains:

Active substance:

Tylosin tartrate .....580 mg

Excipients:

Lactose monohydrate.

INDICATIONS

The product is recommended for prophylaxis (in herds in which the diagnosis has been confirmed) and the treatment of infections caused by germs sensitive to tylosin:

Calves: pulmonary infections caused by *Mycoplasma spp.* and/or *Pasteurella multocida.*

Pigs: chronic respiratory diseases.

Hens (broilers, replacement youth , laying hens), turkeys: chronic respiratory diseases caused by *Mycoplasma gallisepticum*, *Mycoplasma synoviae*, necrotic enteritis, chronic infectious sinusitis in turkeys.

CONTRAINDICATIONS

Do not administer to animals exhibiting hypersensitivity to tylosin.

ADVERSE REACTIONS

Tylosin can cause severe diarrhea in calves. In pigs, there have been reports of edema of the rectal mucosa and mild anal swelling with itching, erythema and diarrhea, as adverse effects.

TARGET SPECIES

Calves, pigs, hens (broilers, replacement youth, laying hens), turkeys.

ADMINISTRATION

The product is administered orally, in the drinking water, milk or milk substitutes, for at least 5 consecutive days, as follows:

Calves: in milk or milk substitutes: 80 mg product/kg b.w. /day (45 mg a.s./kg b.w. /day) in two doses. Dissolve 1 g product/L milk or milk substitutes and administered 2 times/day, for 7 – 14 consecutive days.

Pigs: 0.25 – 0.5 g product/L drinking water (25 mg a.s./kg b.w.).

Broilers, replacement youth, laying hens: 1 g product/L drinking water (35 mg a.s. /kg b.w.).

Turkeys: under the age of 10 weeks old: 1 – 1.2 g product/L drinking water; over the age of 10 weeks: 0.5 – 0.6 g product/L drinking water.

If the animals do not show an improvement in their state of health, consult the veterinarian to reevaluate the diagnosis. To ensure a correct dosage, the body weight must determined as precisely as possible. The duration of treatment shall not exceed 3 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The product should not be administered as such. The medicated water will be prepared daily and will be the only source of water during treatment.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Tylosin may act antagonistically with lincosamides. When administered simultaneously with digitalis substances, it may increase the concentration of glycosides in the blood. Do not administer simultaneously with penicillins, cephalosporins or lincomycin.

INCOMPATIBILITIES

Tylosin is incompatible with chloramphenicol palmitate, chloramphenicol sodium succinate, macrolides (azithromycin, clarithromycin, erythromycin). In the absence of compatibility studies, this product veterinary medicinal product should not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD

Meat and offal: calves, pigs - 10 days; hens (broilers, replacement youth, laying hens) and turkeys – 4 days. Eggs: 4 days.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

Shelf life after dilution in drinking water: 1 day.

STORAGE

Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Protect from direct light. Store in a dry place. Keep in the original packaging, well closed.

PRESENTATION

Bags x 25 g, 50 g, 100 g, 1 kg

Bags x 10 kg

MANUFACTURER

Pasteur Filiala Filipești S.A.

ANTIPARASITICS

Read the product leaflet
carefully before administration

AMPROLIUM FP 25%

ORAL SOLUTION

Amprolium hydrochloride 250 mg/ml

ANTIPARASITICS

COMPOSITION
1ml product contains:
Active substance:
Amprolium hydrochloride .....250 mg
Excipients:
Benzoic acid .....1 mg
Distilled water

INDICATIONS
It is recommended for the prevention (in herds where the diagnosis was confirmed) and the treatment of eimeria (coccidiosis) in: - chicks ,turkey poults and pigeons produced by *Eimeria spp.* (*Eimeria tenella, Eimeria acervulina, Eimeria maxima, Eimeria mivati, Eimeria necatrix, Eimeria brunetti, Eimeria columbae* etc.) sensitive to the action of the active substance; - dogs produced by *Eimeria canis* sensitive to the action of the active substance.

CONTRAINDICATIONS
Not for use in birds that produce eggs for human consumption. Not for use in pigeons intended for human consumption. Do not administer to puppies less than 12 days old. It shall not be administered in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
They were not reported.

TARGET SPECIES
Birds (chicks, turkey poults, pigeons), dogs

ADMINISTRATION
It is administered orally , in the drinking water, the recommended doses being the following:
Chicks and turkey poults:
• preventive: 0.5 ml of product/L of drinking water, administered 5-7 consecutive days.
• curative: 1 ml of product/L of drinking water for 7 consecutive days. The treatment will be continued for 7-14 days with 0.3 ml of product/L of drinking water.
Pigeons:
• preventive: 0.5 ml of product/L of drinking water, administered for 3 consecutive days.
• curative: 1 ml of product/L of drinking water for 5 consecutive days.
Dogs:
• preventive: 10 ml of product/ 4 L of drinking water.
• curative: 0.5–0.7 ml of product/kg b.w. for 7–10 consecutive days.
The body weight of the animals and their actual water consumption will be taken into account for the preparation of the medicated water. The consumption may vary depending on factors such as age, health condition, farming system, breed. Access to the water system must be permanent in order for an appropriate water consumption to be ensured. No other source of drinking water must be available throughout the treatment period. The medicated water must be refreshed every 24 hours.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to prevent the occurrence of coccidiosis, it is necessary to ensure the conditions of microclimate, balanced feeding and appropriate decontamination.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
The product can be used in dogs during pregnancy and lactation. It is not authorized in birds that produce eggs for human consumption. Use only in accordance with the benefit/risk assessment by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Excessive administration of thiamine (vitamin B1) reduces the effectiveness of amprolium.

OVERDOSE
Amprolium overdose in dogs symptoms neurological symptoms. Treatment consists of stopping amprolium therapy and the parenteral administration of vitamin B1 (thiamine).

WITHDRAWAL PERIOD
Meat: chicks, turkey poults - 0 days. Use in pigeons intended for human consumption is not authorized.

STORAGE
Store at temperatures below 25°C. Keep out of reach and sight of children. Protect from frost and direct light. Store in the original packaging, tightly closed.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months
Shelf life after incorporation into the drinking water: 24 hours.

PRESENTATION
Bottles x 50 ml, 1L, 5 L.

MANUFACTURER
Pasteur Filiala Filipești S.A.

EXTERNAL
USE SOLUTION

COLUMBO SPOT

Ivermectin 5 mg/ml

COMPOSITION

1 ml of solution contains:

Active substance:

Ivermectin .....5 mg

Excipients:

Methyl parahydroxybenzoate, propyl parahydroxybenzoate, glycerol formal, propylene glycol, isopropyl myristate, povidone K30.

INDICATIONS

The product is recommended for competition and exhibition pigeons, cage birds (parrots, parakeets, canaries, gold finches) in the treatment and control of parasites produced by:

- Hematophagous mites (ticks): *Dermanyssus spp., Argas spp., Ornithonysus spp.*
- Skin and feather mites: *Syringophylus spp., Dermatoglyphilus spp., Pterolychus spp., Analges spp.* ("feather lice").
- Respiratory tract mites: *Sternostoma tracheacolum, Cytodites nudus.*
- Lice: *Columbicola spp., Lipeurus spp., Goniodes spp., Menopon spp., Peniculus spp.*
- Fleas: *Ceratophyllus spp.*
- Bed bugs: *Cimex spp.*
- Hyppoboscidae midges: *Lynchia maura, Pseudolynchia canariensis, Omythomya avicularia.*
- Nematodes with digestive localization: *Ascaridia spp., Heterakis spp., Capillaria spp.*
- Nematodes with tracheobronchial localization: *Syngamus spp., Cyatostoma spp.*

CONTRAINDICATIONS

Do not use during the molting period. Do not use in birds under 8 weeks. Do not use during the mating season Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Adverse reactions do not occur when administering the recommended dose. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

TARGET SPECIES

Competition and exhibition pigeons, cage birds (parrots, parakeets, canaries, gold finches).

ADMINISTRATION

The COLUMBO SPOT product is administered directly on the skin in the neck area (the backside) or between the shoulders (wings). It is administered according to the following scheme:

Category	Body weight	Administered quantity
Cage birds	below 400g	1 drop (0.1 mg of invermectin)
Young pigeons	between 200 - 400 g	1 drop (0.1 mg of invermectin)
Adult pigeons	between 400 - 600 g	2 drops (0.2 mg of invermectin)
Large birds (ex:the Ara ararauna parrot)	over 600 g	3 drops (0.3 mg of invermectin)

The product COLUMBO SPOT external solution for veterinary use is administered 3 weeks before mating and periodically at 1-2 months depending on the degree of infestation. The treatment is repeated after 12 – 15 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The birds will be vitaminized before and after applying COLUMBO SPOT.

After administration, it is forbidden to bathe the birds for at least 6 hours. From the quantity of 5 ml COLUMBO SPOT 110 pigeons or 220 cage birds can be treat.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Keep out of reach and sight of children .Protect from direct light. Store in a dry place. Protect from frost and moisture. Keep in the original packaging. Keep the packaging tightly closed. Do not use after the expiry date marked on the label. Do not use the product if you notice that the package is not sealed or shows signs of damage.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 6 months

PRESENTATION

Bottle x 10 ml, 20 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

DIAZINOL

Diazinon 60 g/ 100 ml

EMULSIFIABLE CONCENTRATE

PE COMANDĂ CU REGIM SPECIAL

ANTIPARASITICS

COMPOSITION

100 ml emulsifiable concentrate contains:

Active substance:

Diazinon .....60 g

Excipients:

Calcium dodecyl benzenesulfonate, polyethylene glycol 400, xylene.

INDICATIONS

The product is recommended for the treatment of infestations with the following ectoparasites: mange mites (sarcoptic, psoroptic, chorioptic, demodecic) ticks, lice, fleas in cattle, sheep, goats and pigs.

CONTRAINDICATIONS

DIAZINOL treatment is not performed on birds, cats or other animal species that are not part of the target species of the veterinary medicinal product.

DIAZINOL treatment is not administered to young cattle under 6 weeks of age and suckling piglets.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Do not treat goats/sheep immediately after feeding, if the animals are overheated, tired or thirsty, or within the first 14 days after shearing. Sheep should have at least 1 cm of wool.

Do not treat sick, weak animals or with open wounds (including hoof lesions).

Animals should not be treated with DIAZINOL in humid or very hot weather.Do not treat animals on very cold or rainy days.

Administer on a cool and dry day and bathe/spray early in the morning.

During bathing, special attention should be paid to fat animals, and lambs/kids should be bathed separately from adult animals.

Care should be taken to ensure that animals do not swallow or inhale the spray/bath solution.

Since the active substance of this veterinary medicinal product is an organophosphorus compound, an interval of at least 14 days should pass between this treatment and the administration of any other product containing levamisole or another organophosphorus compound.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS:

After treatment – bathing or spraying, animals should be allowed to dry in well-ventilated areas, preferably outdoors.

The bathing/spraying solution should be prepared with clean, cold water and used on the day of preparation, after which the bathing basin/container should be cleaned and washed thoroughly.

Do not add copper sulfate or other wetting agents to the bathing/spraying solution.

Wash the udder of lactating animals after bathing/spraying.

If it is necessary to bathe pregnant sheep or goats, they should be carefully placed in the bathing basin and kept under observation. If pregnant cattle need to be treated, they should be kept under close observation after spraying.

Sheep/goats should be dry at the time of administration of the veterinary medicinal product and at least 2-4 days should be allowed for complete drying after administration of the product.

SPECIAL PRECAUTIONS TO BE TAKEN BY THE PERSON ADMINISTERING THE VETERINARY MEDICINAL PRODUCT TO ANIMALS:

Diazinon is an organophosphorus compound. Do not use if you have been advised by a doctor not to work with such compounds. If you have previously felt unwell after using a product containing an organophosphorus product, seek medical advice before working with this veterinary medicinal product and show the label and package leaflet to the physician.

Use only in a well-designed and hazard-free basin or with a suitable spraying device. Ensure that all those involved in the bathing operations are well trained and competent to work with such products.

Throughout the administration of the product, people handling the DIAZINOL solution must wear personal protective equipment, consisting of:

- Face mask;
- Rubber apron or waterproof coat (PVC or nitrile);
- Resistant gloves – PVC or nitrile - 0.5 mm thick and at least 300 mm long;
- Waterproof leggings or trousers;
- Rubber boots.

Make sure that the responsible personnel are wearing the recommended protective equipment and insist on wearing it.

Make sure that you have spare protective equipment available in case any protective equipment is damaged.

Handle animals as little as possible after bathing/spraying, as residues from the bathing solution remain on animals for several weeks.Keep children away from all bathing and spraying operations.

During and immediately after bathing:

- Do not use the veterinary medicinal product in a closed area and avoid inhaling the vapors. Bathing should be carried out in a well-ventilated area, preferably outdoors.
- Carefully pour the product into the bathing basin/spraying container. Avoid getting splashed.. Avoid contact with skin and eyes.
- Before leaving the work area, wash and remove protective clothing. Do not smoke, drink, eat, during bathing / spraying operations.
- Always wash hands, face and exposed skin immediately after leaving the work area.
- Protective clothing should be washed daily after bathing/spraying operations to prevent chemical build-up in the material. Check and replace any worn or damaged items of protective equipment.
- Remove heavily contaminated clothing immediately. Wash or destroy heavily contaminated clothing immediately.
- In case of accidental contact of the veterinary medicinal product or the bathing/spraying solution with the skin, wash the area immediately with soap and plenty of water.

• If you feel unwell after using this veterinary medicinal product, seek medical advice and show the label or package leaflet to the physician. Treat any case of heavy contamination as an emergency. You should go straight to hospital after removing contaminated clothing and rinse the areas of skin that have come into contact with the veterinary medicinal product or the bathing/spray solution with plenty of water.
• If you have swallowed the veterinary medicinal product or the bathing/spraying solution, go straight to hospital and show the label or package leaflet to the physician.
• Keep the product away from food, drinks or animal feed.

Information for doctors:

• Poisoning with organophosphorus compounds during bathing/ spraying of sheep/goats or spraying of cattle/pigs is produced by blocking acetylcholinesterase, with excessive acetylcholine activity. Symptoms include headaches, exhaustion and weakness, mental confusion together with blurred vision, excessive salivation and sweating, cramp-like abdominal pain, chest tightness, diarrhea, miosis and bronchorrhea. These symptoms may occur up to 24 hours after exposure.
• Severe poisoning may include generalised muscle contractions, loss of coordination, extreme difficulty in breathing and convulsions which may lead to loss of consciousness in the absence of medical treatment.

ADVERSE REACTIONS

During treatment with DIAZINOL, skin irritation, itching, dryness or cracking of the skin may occasionally occur.

USE DURING PREGNANCY, LACTATION

In animals during pregnancy or lactation, use only according to the benefit-risk assessment carried out by the responsible veterinarian.
If treatment of pregnant animals is required, they should be handled with care and helped out of the bathing basin.

TARGET SPECIES

Cattle, sheep, goats, pigs.

ADMINISTRATION

The product is administered externally only, in the form of baths/ sprays in sheep and goats and sprays in cattle and pigs.
The solution is prepared and used on the same day.

Sheep, goats - administration by bathing:

Bath preparation: measure the required volume of cold, clean water in the basin. Carefully add the exact amount of emulsifiable concentrate to the basin, over the water. Mix well in the basin from end to end before starting bathing and use the solution on the day it is prepared.
Initial solution for filling the basin - 420 ml **DIAZINOL** in 1000 liters of water, dilution 1:2400 (250 ppm a.s.).
Solution for refilling (replenishing) the bath - 250 ml **DIAZINOL** in 200 liters of water, dilution 1:800 (750 ppm a.s.) - is not used as the first solution introduced into the basin, but only to top up when the volume in the basin decreases.
For bathing it is necessary that the height of the solution in the basin to be 70 cm for lambs and young animals and 100 cm for adult sheep. It is essential to maintain the concentration for refilling the basin when the volume decreases by 10%.
Sheep and goats must be completely immersed in the basin with the solution, except for the head and ears. They must remain submerged for at least one minute. Keep the sheep/goat moving in the basin and immerse the head at least once. Never keep the animal's head submerged in the water for a long time, as it may swallow or inhale some of the bathing solution.
When the solution becomes dirty, empty the basin and fill it with fresh solution. Contamination of the bathing solution reduces the effectiveness of the treatment.

Sheep, goats –administration by spraying:

20 ml DIAZINOL in 20 liters of water (respectively 1 ml DIAZINOL/ 1 liter of water), dilution 1:1000 (600 ppm a.s.).

Cattle - administration by spraying:

20 ml DIAZINOL in 20 liters of water (respectively 1 ml DIAZINOL/ 1 liter of water), dilution 1:1000 (600 ppm a.s.).

Pigs - administration by spraying:

For the treatment of mange: 10 ml DIAZINOL in 24 liters of water (respectively 1 ml DIAZINOL/ 2.4 liters of water), dilution 1:2400 (250 ppm a.s.).

Preparation of the solution: measure the required volume of cold, clean water into the container of the spraying device. Carefully add the exact amount of emulsifiable concentrate to the container, over the water. Mix well in the container, being careful not to splash yourself.
The animals are sprayed carefully, on all parts of the body.
Care must be taken that the animals do not swallow or inhale the spraying/bathing solution.

RECOMMENDATIONS ON CORRECT ADMINISTRATION

For bathing, the height of the solution in the bath should be 70 cm for lambs and youth and 100 cm for adult sheep. It is essential to maintain the concentration by refilling the basin when the volume decreases by 10%.
Sheep and goats must be completely immersed in the basin with the solution, except for the head and ears. They must remain submerged for at least one minute. Keep the sheep/goat moving in the basin and immerse the head at least once. Never keep the animal's head submerged in the water for a long time, as it may swallow or inhale some of the bathing solution.
When the solution becomes dirty, empty the basin and fill it with fresh solution. Do not store the bathing solution overnight. Contamination of the bathing solution reduces the effectiveness of the treatment.

OVERDOSE:

Be careful not to overdose! In the event of an accidental overdose, skin irritation, itching, dizziness, drowsiness, hypersalivation, muscle contractions, generalized convulsions may occur. In such situations, it is recommended to take the animal to fresh air, wash the skin with plenty of water and soap and seek emergency veterinary intervention. In severe cases of overdose, the animal may die.

ANTIDOTE: ATROPINE or TOXOGONINE, administered under medical supervision.

WITHDRAWAL PERIOD

Meat and offal: Cattle, sheep, goats, pigs – 14 days.
Milk: Cattle, sheep, goats – 3 days.

STORAGE

Store at a temperature below 25°C. Protect from frost. Keep in the original packaging, tightly closed. Protect from light direct. Keep away from heat sources. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 12 months
Shelf life after dilution as instructed: 24 hours

PRESENTATION

Bottles x 1000 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

EQVAMEC P

Ivermectin 20 mg/ml

COMPOSITION

1 ml of paste contains:

Active substance:

Ivermectin .....20 mg

Excipients:

Methyl parahydroxybenzoate .....1.8 mg

Propyl parahydroxybenzoate .....0.2 mg

Polyvinylpyrrolidone K 30, Cetostearyl alcohol, Polysorbate 80, Sorbitan monooleate (Span 80), Propylene glycol, Lactose, Magnesium stearate, Sorbitol, Phosphoric acid, Glycerin.

INDICATIONS

EQVAMEC P paste, administered at the recommended dose, acts against the following parasitic infestations:

A. Nematodes present in:

• stomach: *Habronema spp.; Trichostrongylus axei*;

• small intestine: *Parascaris equorum, Strongyloides westeri*;

• large intestine: *Strongylus vulgaris, Strongylus edentatus, Strongylus equinus, Triodontophorus spp., Cyathostomum spp., Oxyurus equi;*

• lung: *Dictyocaulus arnfieldi;*

• muscle and skin: *Habronema spp., Onchocerca spp.*

B. Arthropods: *Gasterophilus spp.*

C. Mites: *Sarcoptes, Psoroptes, Chorioptes.*

In special cases, treatment with EQVAMEC P does not exclude the application, in parallel, of an appropriate local therapy for severe wounds, caused by skin parasites. All the horses in the herd must be included in a regular and strict deworming program with increased attention to mares, young horses and foals. The foals should be treated initially at the age of 6-8 weeks. Regular treatments will reduce the chances of the occurrence of verminous arteritis and colic caused by *Strongylus vulgaris.*

CONTRAINDICATIONS

Do not administer to foals under 6 weeks of age. It is not administered in other animal species. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

The recommended doses have a very wide margin of protection in animals. Following the administration of the product in the horses massively infested with *Onchocerca microfilariae*, edema and pruritus may occur, due to the death of a high number of microfilariae. In the case of prolonged administration, irreversible disturbances of the sense of balance may occur.

TARGET SPECIES

Horses

ADMINISTRATION

It is administered orally. The dose of EQVAMEC P paste is of 20 mg ivermectin/100 kg b.w. (1 ml paste / 100 kg b.w. ,respectively a graduation of the dosing syringe plunger /100 kg b.w.) administered per os. The content of the syringe is sufficient to treat 600 kg b.w. The syringe is inserted into the oral cavity of the horse, into the interdental space, as deep as possible, depositing the medicine at the base of the tongue. Immediately after administration, raise the animal's head for a few seconds. Before administering the paste, you must ensure that there is no feed in the oral cavity. In order to ensure a proper dose, the weight of the animals will be determined as accurately as possible. In the case of group treatment, the animals will be grouped by weight in order to avoid underdosing or overdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Before administering the paste, care should be taken to remove any traces of feed from the oral cavity.

OVERDOSE

In horses, oral administration of a dose of 1.8 mg/kg (respectively of 9 x the recommended dose) did not produce any symptoms of toxicity, but upon administration of 2 mg/kg, visual disturbances, depression and ataxia were observed.

USE DURING PREGNANCY, LACTATION

It can be used during pregnancy or lactation.

WITHDRAWAL PERIOD

Meat and offal: 28 days

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 6 months

STORAGE

Store at a temperature between 15-25°C. Protect from direct light. Protect from frost. Keep in the original packaging.

PRESENTATION

Syringes of 6 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

EVOMEC

SOLUTION FOR INJECTION

Ivermectin 10 mg/ml

COMPOSITION:
1 ml of product contains:
Active substance:
Ivermectin .....10 mg
Excipients:
Glycerol formal, propylene glycol.

INDICATIONS
In cattle, it is administered in the treatment and prevention of infestations with:
• Gastrointestinal worms (larval and adult forms): *Ostertagia spp., Haemonchus spp., Trichostrongylus spp., Cooperia spp., Oesophagostomum radiatum, Nematodirus spp., Strongyloides papillosus, Bunostomum phlebotomum, Toxocara vitulorum.*
• Lung worms: *Dictyocaulus viviparus.*
• Myiasis: *Hypoderma bovis* (on migratory larvae of stage L1), *Dermatobia hominis.*
• Lice: *Linognathus vituli, Haematopinus eurysternus, Solenopote capillatus, Damalinia bovis.*
• Mites: *Sarcoptes scabiei var bovis, Chorioptes bovis, Psoroptes bovis.*
• Ticks: *Ixodes Spp., Rhipicephalus spp., Boophilus microplus.*
In sheep and goats it is administered for treatment and prevention of infestations with:
• Gastrointestinal worms: *Haemonchus contortus, Ostertagia spp., Trichostrongylus axei , Nematodirus spp., Cooperia curticei, Oesophagostum spp., Chabertia ovina, Trichuris ovis, Strongyloides papillosus, Gaigeria pachyscelis.*
• Lung worms: *Dictyocaulus filaria, Protostrongylus rufescens.*
• Nasal worms: *Oestrus ovis.*
• Mites: *Psoroptes ovis, Sarcoptes scabiei.*
In pigs, it is administered in the treatment and prevention of infestations with:
• Gastrointestinal worms: *Hyostrongylus rubidus, Ascaris suum, Oesophagostomum spp., Strongyloides ransomi, Trichuris suis.*
• Lung worms: *Metastrongylus spp.*
• Kidney worms: *Stephanurus dentatus.*
• Lice: *Haemotopinus suis.*
• Mites: *Sarcoptes scabiei var. suis*

CONTRAINDICATIONS
Do not inject intramuscularly or intravenously. Do not administer in species other than those indicated, as serious adverse reactions may occur. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Transient edema and a mild inflammatory reaction may occur at the inoculation site.

TARGET SPECIES
Cattle, sheep, goats, pigs

ADMINISTRATION
EVOMEC is administered subcutaneously in the following doses, depending on the species and weight:
Cattle:
Administer 1 ml of EVOMEC per 50 kg b.w.

Weight (Kg)	50	100	150	200	250	300	350	400	450	500	550	600
Evomec (ml)	1	2	3	4	5	6	7	8	9	10	11	12

For hypodermosis prophylaxis: 0.1 ml EVOMEC per animal (1 mg ivermectin), between October and December.
Sheep, goats:
Administer 0.5 ml of EVOMEC per 25 kg b.w.

Weight (Kg)	25	50	75	100	125	150
Evomec (ml)	0,5	1	1,5	2,0	2,5	3,0

Pigs:
Administer subcutaneously on the sides of the neck 1 ml of EVOMEC for 33 kg b.w.

Weight (Kg)	8	16	33	50	66	99	133	166	200
Evomec (ml)	0,25	0,5	1,0	1,5	2,0	3,0	4,0	5,0	6,0

Recommended treatment program for pigs:
1. Breeding animals: The sows are treated 7-14 days before farrowing, to reduce the danger of piglet infestation; The gilts are treated 7-14 days before the copulation and also 7-14 days before farrowing . The boars must be treated twice a year. The frequency of the treatments depends on the exposure to the infestation.
2. Animals for fattening: All pigs that are transferred to fatteners must be treated before being placed in clean boxes. In a parasite control program it is important to treat the entire herd of animals. In ruminants, the treatment is applied twice a year (spring and autumn) in a single dose, and in the case of scabies, the treatment is repeated at 10-14 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper dosage, the body weight should be determined as accurately as possible and the accuracy of the dosing device should be checked.

INCOMPATIBILITIES
The product must not be mixed in the same syringe with other solutions for injection, to avoid precipitation. In the absence of compatibility studies this medicinal product should not be administered simultaneously with other veterinary medicinal products.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Ivermectin is very effective against all stages of myiasis in cattle. To obtain the best results, the cattle must treated immediately after the end of the warm season. Occasionally, dead larvae of *Hypoderma lineatum* in the periesophageal tissue can cause salivation and swelling. Similarly, dead larvae of *Hypoderma bovis* in the vertebral canal can cause neurological disorders. Therefore, cattle must be treated either before or after the development of these larval stages.

OVERDOSE
In the case of overdose, an intolerance may occur, manifested through parasympathetic symptoms (lethargy, ataxia, muscle tremors and mydriasis).

USE DURING PREGNANCY, LACTATION
It can be used during pregnancy. Cannot be administered in the lactation period.
WITHDRAWAL PERIOD
Meat and offal: Cattle - 49 days, goats, pigs - 28 days, sheep - 21 days. It is not authorized for use in lactating animals producing milk for human consumption.
STORAGE
Store at a temperature below 25°C. Protect from light.
SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 3 years.
Shelf life after first opening the primary packaging: 28 days
PRESENTATION
Bottles x 10 ml, 20 ml, 50 ml, 100 ml, 250 ml, 500 ml
MANUFACTURER
Pasteur Filiala Filipești S.A.

EVOMEC PLUS

SOLUTION FOR INJECTION

Ivermectin 10 mg/ml
Clorsulon 100 mg/ml

ANTIPARASITICS

COMPOSITION
1 ml of product contains:
Active substances:
Ivermectin .....10 mg
Clorsulon .....100 mg
Excipients:
Glycerol formal, propylene glycol.

INDICATIONS
The product is recommended in the treatment of parasitosis caused by:
Gastrointestinal nematodes (adults, L3, L4, inhibitory stages): *Ostertagia spp., Bunostomum spp., Haemonchus spp., Toxocara spp., Trichostrongylus spp., Trichocephalus spp., Cooperia spp., Oesophagostomum spp., Nematodirus spp., Chabertia spp., Strongyloides spp. Lung nematodes: Dictyocaulus spp.*
Entomosis: *Hypoderma bovis (larval stages), Hypoderma lineatum* (larval stages).
Trematodes (adult and immature): *Fasciola hepatica, Fasciola gigantica.*
Ectoparasites: *Linognathus vituli, Haematopinus eurysternus, Damalinia bovis*, Ticks.
Scabies: *Sarcoptes scabiei var bovis, Choroptes bovis, Psoroptes bovis.*

CONTRAINDICATIONS
Do not inject intramuscularly or intravenously.
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Transient edema may occur at the inoculation site.

TARGET SPECIES
Cattle.

ADMINISTRATION
It is administered strictly subcutaneously in a dose of 1 ml product/50 kg body weight (respectively 0.2 mg ivermectin and 2 mg clorsulon/ kg body weight). In order to ensure proper dosage, the body weight must be determined as accurately as possible, and the accuracy of the dosing device must be checked.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper dosage, the body weight must be determined as accurately as possible, and the accuracy of the dosing device must be checked. Doses higher than 10 ml are administered in separate points.

USE IN PREGNANCY AND LACTATION
It can be used during pregnancy and lactation.

OVERDOSE
In case of overdose (10 – 15 times the therapeutic dose) inflammation, edema, fibrosis and tissue necrosis may appear at the inoculation site.

INCOMPATIBILITIES
The product must not be mixed in the same syringe with other solutions for injection , to avoid precipitation. In the absence of incompatibility studies, this medicinal product must not be administered with other veterinary medicinal products.

WITHDRAWAL PERIOD
Meat and offal: 66 days. It is not authorized for use in lactating animals that produce milk for human consumption.

STORAGE
Store at a temperature below 25°C. Protect from light. Keep in the original packaging. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as is packed in type II glass bottles for sale: 3 years.
Shelf life of the veterinary medicinal product as is packed in PP bottles for sale: 3 years
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 10 ml, 20 ml, 50 ml, 100 ml, 250 ml, 500 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

ORAL
SUSPENSION

FASCIOZONES

Oxyclozanide 50 mg/ml

COMPOSITION
1 ml of oral suspension contains:
Active substance:
Oxyclozanide .....50 mg
Excipients:
Benzoic acid .....2 mg
Colloidal silicon dioxide, xanthan gum, polysorbate 80, ultrapurified water.

INDICATIONS
It is recommended for the treatment of fasciolosis (*Fasciola spp.*), paramphistomosis (*Paramphistomum spp.*) and cestodes (for elimination of proglottis) in cattle, sheep and goats.

CONTRAINDICATIONS
Do not administer to animals with known hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS
After the treatment, mild anorexia and diarrhea may occur. High doses can cause blindness, hyperthermia, seizures and death, these being the classic signs of inhibition of phosphorylation reactions at the cellular level. Adverse reactions usually occur in highly stressed animals, those with severe nutrition or metabolism problems or in animals with strong parasitic infestations.

TARGET SPECIES
Cattle, sheep, goats.

ADMINISTRATION
Shake the bottle well before use. It is administered orally in doses of: In cattle: 10 ml product/50 kg b.w. (10 mg oxyclozanide/kg b.w.). Avoid exceeding the dose of 80 ml of product for one animal. In sheep and goats: 3 ml product/10 kg b.w. (15 mg oxyclozanide/kg b.w.). Avoid exceeding the dose of 15 ml of product for one animal. To ensure a correct dose, the body weight must be determined as accurately as possible to avoid overdose and of underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
To avoid the development of parasite resistance to the treatment with anthelmintic, the following should be avoided:
• frequent and repeated use of anthelmintics from the same class for a long period of time;
• underdosing by underestimating the body weight or following the wrong administration of the veterinary medicinal product. A incorrect dosage may favor the development of resistance to anthelmintics.
Clinical cases suspected of anthelmintic resistance should be investigated using appropriate tests (eg Fecal Egg Count Reduction Test). In the case of the development of parasite resistance to certain anthelmintics use an anthelmintic from another pharmacological class for treatment and with a different mode of action.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
After treatment the animals must be moved to a pasture without intermediate hosts to avoid reinfestation.

USE DURING PREGNANCY, LACTATION
There are no restrictions on use.

OVERDOSE
The recommended doses will be observed. In the case of overdose one notices the classic clinical signs of inhibition of phosphorylation reactions (ATP synthesis), such as: blindness, hyperthermia, convulsions and death. In case of overdose, consult your veterinarian.

WITHDRAWAL PERIOD
Cattle, sheep, goats: meat and offal - 14 days; milk - zero days

STORAGE
Store at a temperature below 25ºC. Keep out of reach and sight of children. Protect from direct light and frost. Keep in the original, well-closed packaging. Do not use after the expiry date marked on the bottle.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years from the date of manufacture.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 100 ml
Canisters x 1L

MANUFACTURER
Pasteur Filiala Filipești S.A.

HELMIX F

MEDICATED PREMIX

Flubendazole 50 mg/g

COMPOSITION
1 g of premix contains:
Active substance:
Flubendazole .....50 mg
Excipients:
Starch.

INDICATIONS
It is recommended in the treatment of helminthiasis caused by the following parasites:
Pigs: *Ascaris suum, Hyostrongylus rubidus, Oesophagostomum spp., Trichocephalus spp., Trichinella spiralis, Metastrongylus spp., Strongyloides ransomi.*
Poultry (broilers, hens, turkeys, geese): *Ascaridia galli, Heterakis gallinae, Capillaria spp., Amidostomum anseris, Trichostrongylus spp., Syngamus trachea, Raillietina spp.*

CONTRAINDICATIONS
Do not administer to pigeons and parrots. Do not administer to animals and birds presenting hypersensitivity to flubendazole or any of the product's excipients.

ADVERSE REACTIONS
Flubendazole is generally well tolerated. Transient abdominal pain, vomiting and diarrhea were rarely reported.

TARGET SPECIES
Pigs, poultry (broilers, hens, turkeys, geese).

OVERDOSE
HELMIX F is not toxic. Even with considerable overdoses it does not produce side effects.

ADMINISTRATION
The powder is administered orally, incorporated into feed.
Pigs:
• Mass treatment: 600 g HELMIX F/ ton of feed/ day (30 g a.s./ ton of feed /day) for 5-10 days, depending on the type and level of infestation.
• Individual treatment: HELMIX F is incorporated into the feed so as to ensure the dose of 5 mg a.s./kg b.w., respectively 2 g HELMIX F/20 kg b.w. In the treatment of trichinellosis , the dose is 1.2 kg HELMIX F/ ton of feed , for 7 days in the case of mass treatment or 4 g HELMIX F/ 20 kg b.w. (10 mg a.s./ 20 kg b.w.), for 5 days in the case of individual treatment. Frequency of treatment: 2 times a year or on the recommendation of the veterinarian.
Poultry:
• broilers, hens, geese: 600 g HELMIX F/ton of feed/day (30 g a.s./ ton of feed /day) for 7 consecutive days. In case of reinfestation with *Raillietina spp.* incorporate 1.2 kg HELMIX F/ ton of feed (60 g a.s./ ton of feed).
• turkeys: 400 g HELMIX F/ton of feed/ day (20 g a.s./ ton of feed) for 7 consecutive days. Frequency of treatment: 2 times a year or on the recommendation of the veterinarian. In special epidemiological situations, the treatment can be repeated at 3 week intervals. To ensure proper administration of the therapeutic dose, the body weight of the animals must be determined as precisely as possible.
When treating several animals at once they must be grouped according to their weight and the dose appropriately adjusted, to avoid under- or overdose.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
HELMIX F will be well homogenized with food. First prepare a premixture of the prescribed amount of powder with 5 kg of feed, mix it well and then add the rest of the feed up to 1 ton and again mix it well. In order for the treatment to be effective, the sanitizing of the breeding areas should be simultaneously carried out.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
In order for the treatment to be effective, the sanitizing of the breeding areas should be simultaneously carried out.To avoid poisoning, do not exceed the indicated doses. For veterinary use only.

USE DURING PREGNANCY, LACTATION OR LAYING PERIOD
HELMIX F can be administered safely to pregnant and lactating animals. In birds, the treatment with HELMIX F even at a dose three times the t prescribed dose does not influence egg laying, egg quality or the quality of the hatched chicks.

WITHDRAWAL PERIOD
Pigs: Meat and offal- 14 days.
Poultry (broilers, hens, turkeys, geese): Meat and offal- 14 days. Eggs – 7 days.

STORAGE
Store at a temperature below 25°C. Protect from light. Keep in the original, well-closed packaging. Do not use after the expiry date marked on the label.

PRESENTATION
Bags x50 g, 100 g, 1 kg.
Bags x10 kg

MANUFACTURER
Pasteur Filiala Filipești S.A.

ORAL
SUSPENSION

HELMIZOLE A 10

Albendazole 10 g/100 ml

COMPOSITION
100 ml of suspension contain:
Active substance:
Albendazole .....10 g
Excipients:
Benzoic acid .....0.8 g
Colloidal silicon dioxide, Xanthan gum, Sorbitol, Polysorbate 80, Distilled water.

INDICATIONS
HELMIZOL A 10 is recommended for the treatment of the following endoparasites in cattle caused by: Gastrointestinal nematodes: *Haemonchus spp., Ostertagia spp., Trichostrongylus spp., Bunostomum spp., Cooperia spp., Nematodirus spp., Oesophagostomum spp., Toxocara spp.;*
Pulmonary nematodes: *Dictyocaulus spp.*
Cestodes: *Moniezia spp.*
Adult trematodes: *Fasciola spp., Dicrocoelium spp., Paramphistomum spp.*

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
There were none reported at the recommended doses.

TARGET SPECIES
Cattle

ADMINISTRATION
It is administered orally, using usual devices, the doses recommended being the following (1 ml of suspension corresponds to 100 mg of albendazole):
Cattle: Administer 7.5 ml product/100 kg b.w., corresponding to 7.5 mg albendazole/ kg b.w. .For the treatment of mature forms of trematodes as well as of larval forms of *Ostertagia spp.*, the dose is increased to 10 ml of product/100 kg b.w., which is 10 mg of albendazole/ kg b.w..
The repetition of the treatment is established by the veterinarian depending on the biological cycle of the parasites. For proper administration the weight of the animals and the accuracy of the dosing device must be properly determined. Animals treated collectively, for the purpose of avoiding under or overdosing , they will be grouped according to body weight. No special diet is required before or after treatment.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.

USE DURING PREGNANCY, LACTATION
It is not used in the first month of pregnancy. It can be used during the lactation period.

WITHDRAWAL PERIOD
Meat and offal: 10 days. Milk: 72 hours.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost. Keep in the original packaging. Keep the packaging tightly closed.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 100 ml, 500 ml
Canisters x1 L

MANUFACTURER
Pasteur Filiala Filipești S.A.

HELMIZOLE A 2.5

ORAL
SUSPENSION

Albendazole 2.5 g/100 ml

ANTIPARASITICS

COMPOSITION
100 ml of suspension contain:
Active substance:
Albendazole .....2.5 g
Excipients:
Benzoic acid .....0.5 g
Colloidal silicon dioxide, Xanthan gum, Sorbitol, Polysorbate 80, Distilled water.

INDICATIONS
HELMIZOL A 2.5 - is recommended for the treatment of the following endoparasites in sheep, goats and cattle produced by:
Gastrointestinal nematodes: *Haemonchus spp., Ostertagia spp., Trichostrongylus spp., Strongyloides spp., Bunostomum spp., Cooperia spp., Nematodirus spp., Chabertia spp., Oesophagostomum spp., Toxocara spp.;*
Pulmonary nematodes: *Dictyocaulus spp., Protostrongylus spp., Müllerius spp.*
Cestodes: *Moniezia spp.*
Adult trematodes: *Fasciola spp., Dicrocoelium spp., Paramphistomum spp.*

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
There were none reported at the recommended doses.

TARGET SPECIES
Sheep, goats, cattle.

ADMINISTRATION
It is administered orally, using usual devices, the doses recommended being the following (1 ml of suspension corresponds to 25 mg of albendazole):
Sheep and goats: Administer 2 ml product/10 kg body weight, corresponding to 5 mg albendazole/ 1 kg b.w.. In the treatment of mature forms of trematodes as well as in the case of infestations with *Protostrongylus spp.*, the recommended dose is of 3 ml product/10 kg b.w., corresponding to 7.5 mg albendazole/ 1 kg b.w..
Cattle: Administer 30 ml product/100 kg b.w., corresponding to 7.5 mg albendazole/ 1 kg b.w.. For the treatment of mature forms of trematodes as well as larval forms of *Ostertagia spp.*, the dose is increased to 40 ml of product/100 kg b.w. (10 mg albendazole/ 1 kg b.w.). The repetition of the treatment is determined by the veterinarian depending on the biological cycle of the parasites. No special diet is required before or after treatment. For proper administration, the body weight of the animal and the accuracy of the dosing device must be properly determined.. The animals treated collectively, in order to avoid under or overdosing, they will be grouped according to body weight.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.

USE DURING PREGNANCY, LACTATION
It is not used in the first month of pregnancy. It can be used during the lactation period. It is not administered to sheep during the mating season and for another month after removal of the rams from the herd (the first month of gestation).

WITHDRAWAL PERIOD
Meat and offal:- cattle - 10 days; - sheep, goats - 7 days. Milk: - cattle - 72 hours; - sheep, goats - 60 hours.

STORAGE
Store at a temperature below 25°C. Protect from frost. Protect from direct light. Keep in the original packaging. Keep the packaging tightly closed.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 100 ml, 500 ml
Canisters x 1 L

MANUFACTURER
Pasteur Filiala Filipeşti S.A.

TABLETS

IVERMECTIN FP

Ivermectin 3 mg

COMPOSITION
1 tablet contains:
Active substance:
Ivermectin .....3 mg
Excipients:
Lactose monohydrate, Microcrystalline cellulose, Sodium starch glycolate, Polyvinylpyrrolidone (povidone), Magnesium stearate, Talc, Anhydrous colloidal silicon dioxide.

INDICATIONS
The product is effective in the treatment of endoparasites produced by nematodes (*Trichocephalus spp., Toxocara spp., Ancylostoma spp., Uncinaria spp., Dirofilaria spp.*) and in the treatment of ectoparasitosis produced by mites (*Sarcoptes spp., Otodectes spp., Demodex spp.*).

CONTRAINDICATIONS
Do not administer to dogs under 6 weeks of age. Due to the sensitivity shown to ivermectin, it is not administered to the Collie, Old English shepherds (and their crossbreeds) and American Cocker Spaniel breeds. Do not use in case of hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS
None known.

TARGET SPECIES
Dogs.

ADMINISTRATION
The product is administered orally, as follows:
• in the treatment of endoparasites : 1 tablet/10 kg body weight (0.3 mg a.s./kg body weight), two administrations at a 10 day interval.
• in the treatment of ectoparasites: 2 tablets/10 kg body weight (0.6 mg a.s./kg body weight), three administrations at a 10 day interval .

RECOMMENDATIONS FOR PROPER ADMINISTRATION
During treatment, the animals are kept in the shelter. In order to ensure a correct dosage the body weight of the animals must be determined as precisely as possible.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The treated animals must not come into contact with the infested animals, the contaminated shelters or soil as they may become reinfested andretreatment may be necessary. The effect of ivermectin on the parasites is not immediate, therefore contact between the treated and the untreated animals should be avoided for at least one week.

USE DURING PREGNANCY AND LACTATION
It is administered during lactation and pregnancy.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The product can intensify the action of diazepam.

OVERDOSE
In case of overdose, gastrointestinal, cardiovascular and central nervous system disorders (anorexia, dehydration, weight loss, mydriasis, ataxia, depression, tremor) may occur.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C, in the original packaging, protected from direct light and moisture.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION:
Bottles x 50 tablets.
Box x 2 blisters x 10 tablets each.
Box x 10 blisters x 10 tablets each.

MANUFACTURER
Pasteur Filiala Filipești S.A.

IVER-MIX

MEDICATED PREMIX

Ivermectin 0.6 g/100 g

ANTIPARASITICS

COMPOSITION
100 g of powder contain:
Active substance:
Ivermectin .....0.6 g
Excipient:
Corn starch.

INDICATIONS
IVER-MIX premix is administered for the treatment and control of the following parasites produced by:
Gastrointestinal nematodes: *Ascaris suum, Hyostrongylus rubidus, Oesophagostomum spp., Strongyloides ransomi, Trichocephalus suis.*
Pulmonary nematodes: *Metastrongylus spp.*
Renal nematodes: *Stephanurus dentatus.*
Lice: *Haematopinus suis.*
Mites: *Sarcoptes scabiei var. suis*

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
None known.

TARGET SPECIES
Pigs.

ADMINISTRATION
The recommended daily dose is 100 mcg ivermectin/kg b.w., for 7 days (333 g IVER-MIX/t of feed). A good homogenization of the premix is achieved by making a premix of 1 kg of IVER-MIX premix with 14 kg of feed. This premix must be added in the finished feed in a proportion of 5 kg/t of feed (a medicated feed with a concentration of 2 ppm of ivermectin is obtained). In order to ensure the administration of a correct dose, the body weight must be determined as accurately as possible. If the animals will be treated collectively, they must be grouped according to their body weight to avoid underdosing and overdosing. The product is administered orally in combined feed.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product should not be administered as such. During administration, for a proper dosage of the active substance, a premixture will be made that will be incorporate into the feed.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
The treated animals must not come into contact with infested animals, with contaminated shelters or soil because as they may become reinfested and retreatment may be necessary. The effect of ivermectin on scabies is not immediate, therefore, contact between the treated and the untreated animals should be avoided for at least one week. As lice eggs are not affected by ivermectin and their hatching can take up to three weeks, it may be necessary to repeat the treatment.
It is recommended to avoid the following practices as they increase the risk of developing parasite resistance and can make the therapy ineffective:
• Too frequent and repeated use of the same anthelmintics class, for too long
• Underdosing, due to underestimation of body weight, incorrect administration of the product, decalibration of the dosing equipment (if used).

Clinical cases suspected of anthelmintic resistance should further be investigated using specific tests (eg The Fecal Egg Count Reduction Test). When the test results show resistance to a certain anthelmintic, another anthelmintic should be used that belongs to another pharmacological class and that has another course of action. Resistance to macrocyclic lactones (which include avermectin, ivermectin) has been reported in *Cooperia spp.* in cattle within the EU and other parasitic species outside the EU. Reason why, use of this product must be based on local information of epidemiological nature concerning the susceptibility of nematodes and recommendations on how to limit the development of resistance to anthelmintics.

USE DURING PREGNANCY AND LACTATION
It can be used during pregnancy or lactation.

OVERDOSE
In the case of overdose, an intolerance may occur, manifested through parasympathetic symptoms (lethargy, ataxia, muscle tremors and mydriasis).

WITHDRAWAL PERIOD
Meat and offal: 5 days.

STORAGE
Store at a temperature below 25°C. Protect from frost. Protect from direct light. Store in a dry place. Keep in theoriginal packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.
Shelf life after incorporation according to the indications: 7 days.

PRESENTATION
Bags x 100 g, 1 kg.
Bags x 10 kg

MANUFACTURER
Pasteur Filiala Filipești S.A.

ORAL
SOLUTION

LEVASOL

Levamisole hydrochloride 100 mg/ml

COMPOSITION
1 ml of product contains:
Active substance:
Levamisole hydrochloride .....100 mg
Excipients:
Methyl parahydroxybenzoate .....2 mg
Propyl parahydroxybenzoate .....0.2 mg
Propylene glycol, disodium edetate, monosodium phosphate dihydrate, distilled water

INDICATIONS
In cattle, sheep, pigs is administered for the treatment and control of parasitic infestations produced by:
• pulmonary parasites: *Dictyocaulus spp, Metastrongylus spp and Protostrongylus spp.*
• gastrointestinal nematodes: *Haemonchus spp., Cooperia spp., Bunostomum spp., Nematodirus spp., Oesophagostomum spp., Strongyloides spp and Ascaris spp.*
In chickens (broilers), turkeys, ducks and pigeons that are not intended for human consumption is indicated in the treatment of infestations caused by the larval and adult stages of the following parasites: *Ascaridia spp, Heterakis gallinarum, Capillaria spp and Syngamus trachea.*

CONTRAINDICATIONS
It is not used in animals with severe liver or kidney diseases. It is not used in animals with pre-existing blood disorders. It is not used in dehydrated, stressed or very weak animals. Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
The side effects of levamisole are rare if it is administered in the recommended doses. Oral foaming or salivation may occur. This reaction is observed occasionally and will disappear after a few hours from the administration. Animals with serious lung diseases caused by intense parasitic infestations, can react by coughing and vomiting. These symptoms are determined by the migration of parasites from the lung and it takes several hours.

TARGET SPECIES
Cattle, sheep, pigs, chickens (broilers), turkeys, ducks and pigeons which are not intended for human consumption.

ADMINISTRATION
It is administered orally, in the drinking water, in a single administration.
Cattle, sheep: 7.5 mg active substance/kg b.w. Individual administration: 0.75 ml product /10 kg b.w. Pigs: 10 mg a.s./kg bw. Mass administration: 1 l product / 1000 l of drinking water.
Chickens (broilers), turkeys, ducks: 20-30 mg a.s/ kg b.w., which corresponds with 10-15 ml/ 10 L of drinking water and with 1-1.5 L/ 1000 L of drinking water.
Pigeons not intended for human consumption: 1.6 ml product / 2 L drinking water (quantity for 20 pigeons). In cases of massive infestations, the treatment is repeated after 7-10 days. The ingestion of the medicated water depends on the clinical conditions of the animals.
During treatment, the animals will receive only medicated drinking water. In order to ensure a correct dosage, body weight of animals must be determined as precisely as possible. If the animals do not show an improvement in the state of health, the veterinarian will be consulted to reevaluate the diagnosis.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Do not use the product if you notice any visible signs of damage to the primary packaging.

SPECIAL PRECAUTIONS FOR USE
The treatment is not carried out during the moulting period in pigeons with cicks in the nest. In pigeons it is not recommended to apply the treatment during the mating or racing season. For the success of the anti-parasite action and the prevention of reinfestation, the animals will be treated simultaneously and will be kept in shelters for a minimum of 48 hours after treatment, during which time sanitization measures will be applied through mechanical cleaning of the shelters, disinfection and disinfestation, and feces will be denatured. In order to keep the therapeutic qualities, the medicated water must be prepared right before administration.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid simultaneous administration of levamisole with chloramphenicol. Avoid the association of levamisole with nicotinic anthelmintics (pyrantel, morantel, diethylcarbamazine) or with cholinesterase inhibitors such as organophosphate compounds and neostigmine. Levamisole can be administered concomitantly with vaccines or antimicrobial agents, as it can increase the reaction of immunization to brucellosis vaccines, increasing their effectiveness.

OVERDOSE
In the case of overdose, the clinical signs are similar to intoxication with organophosphates: hypersalivation, hyperesthesia, irritability, central nervous system depression, dyspnea, uncontrolled defecation and urination, collapse. Intoxication in birds is manifested by depression, ataxia, paralysis of the wings or legs, mydriasis or regurgitation which is not considered dangerous. Overdose can occur during the summer, if the administered dose is not adjusted, because the amount of water swallowed is higher . If the described symptoms are observed, stop the treatment and consult the veterinarian. ANTIDOTE: in case of poisoning with levamisole, it is ATROPINE.

WITHDRAWAL PERIOD
Meat and offal: Cattle, sheep: 11 days; Pigs: 10 days; Chickens (broilers), turkeys, ducks: 4 days. It is not authorized for use in lactating animals that produce milk for human consumption. It is not authorized for use in laying birds that produce eggs for human consumption. Do not use in pigeons whose meat is intended for human consumption.

STORAGE
Store at a temperature below 25°C. Keep in the packaging original. Protect from frost. Protect from light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 3 years
Shelf life after first opening the primary packaging: 3 months
Shelf life after dilution according to the indications: 24 hours

PRESENTATION
Bottles x100 ml, x1 L
Canisters x 5 L

MANUFACTURER
Pasteur Filiala Filipești S.A.

PANAFEN

ORAL SUSPENSION

Fenbendazole 100 mg/ml

ANTIPARASITICS

COMPOSITION

1 ml of suspension contains:

Active substance:

Fenbendazole .....100 mg

Excipients:

Benzoic acid .....8 mg

Colloidal silicon dioxide, Xanthan gum, Sorbitol, Polysorbate 80, Purified water.

INDICATIONS

It is administered in the treatment of parasitic infestations:

Horses:

Gastrointestinal nematodes: *Strongyloides spp.*

Trematodes: *F. hepatica.*

Cattle, sheep and goats:

Pulmonary nematodes: *Dictyocaulus viviparus.*

Gastrointestinal nematodes: *Haemonchus spp., Trichostrongylus spp., Ostertagia spp., Cooperia spp., Bunostromum spp., Nematodirus spp., Oesophagostomum spp., Neoascaris vitellorum and Trichuris spp. Trematodes: F. hepatica.*

CONTRAINDICATIONS

It is not administered in case of known hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS

Fenbendazole can cause hematopoietic disorders and necrosis of the intestinal villi. Administered in the recommended dose it dose not cause allergic reactions.

The frequency of adverse reactions is defined using the following convention:

- Very common (more than 1 in 10 treated animals showing adverse reactions)
- Frequent (more than 1 but less than 10 animals in 100 treated animals)
- Uncommon (more than 1 but less than 10 animals from 1000 treated animals)
- Rare (more than 1 but less than 10 animals in 10,000 treated animals)
- Very rare (less than 1 animal in 10,000 treated animals, including isolated reports)

TARGET SPECIES

Horses, cattle, sheep, goats.

ADMINISTRATION

Before administration, shake the product for homogenization.

Horses and cattle: administer 1 ml product/13 kg b.w. (equivalent to 7.5 mg fenbendazole/kg b.w.).

Practical recommendations regarding the dose calculation:

Weight (Kg)	40	65	135	200	265	335	400	600
Dose (ml)	3,0	5,0	10,0	15,0	20,0	25,0	30,0	45,0

Over 400 kg will be administered for every 50 kg b.w. an additional dose of 3.75 ml.

Sheep and goats: 0.5 ml product/10 kg b.w. will be administered orally. (equivalent to 5 mg fenbendazole/kg b.w.). Practical recommendations regarding the dose calculation:

Weight (Kg)	<10	11-20	21-30	31-40
Dose (ml)	0,5	1,0	1,5	2,0
Weight (Kg)	41-50	51-60	61-70	71-80
Dose (ml)	2,5	3,0	3,5	4,0

Over 80 kg will be administered for every 10 kg of body weight an additional dose of 0.5 ml. The administration is done only under veterinary supervision. In case of reinfestation, ask your veterinarian for advice regarding the need for repetition and the frequency of product administration.

In order to ensure a proper dose, the weight of the animals will be determined as accurately as possible; the accuracy of the dosing device will be checked. . If the animals are treated collectively, rather than individually, they will be grouped according to their body weight and properly dosed in order to avoid underdosing or overdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Shake the bottle before use.

USE DURING PREGNANCY, LACTATION

In the recommended dose, there are no restrictions on use in pregnant and lactating animals.

OVERDOSE

For double doses, there are no clinical signs. The doses indicated should be observed.

WITHDRAWAL PERIOD

Meat and offal: Cattle - 9 days. Sheep, goats - 18 days. Milk: Cattle – 5 days. Sheep, goats - 9 days. Do not administer to horses for which the meat is intended human consumption.

STORAGE

Store at a temperature below 25°C. Protect from light direct and frost. Keep in the original, well-closed packaging.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

PRESENTATION

Bottles x 100 ml

Canisters x 1 L

MANUFACTURER

Pasteur Filiala Filipești S.A.

SPOT-ON
SOLUTION

PET-SPOT FORTE S

Fipronil 67.5 mg
Pyriproxyfen 67.5 mg

Administrare

COMPOSITION
One pipette of 1.5 ml contains:
Active substances:
Fipronil .....67.5 mg
Pyriproxyfen .....67.5 mg
Excipients:
Butylated hydroxyanisole .....0.3 mg
Butylated hydroxytoluene .....0.15 mg
Benzyl alcohol .....60 mg
Diethylene glycol monoethyl ether, Propylene glycol, Isopropyl myristate, Polysorbate 80, Povidone K30.

INDICATIONS
The treatment and prevention of flea infestations (*Ctenocephalides spp.*), ticks (*Rhipicephalus spp., Dermacentor spp., Ixodes spp.*) and lice (*Trichodectes canis, Linognathus setosus*). The product can be used in the treatment of allergic dermatitis caused by fleas.

CONTRAINDICATIONS
It is not administered to dogs under the age of 8 weeks or weighing less than 2 kg . Do not administer to sick or convalescent animals. Do not administer to other animals (in rabbits for example it can cause death). It is not administered in case of hypersensitivity to the active substances or excipients.

ADVERSE REACTIONS
Ingestion of the product (if the animal licks itself after the treatment) can produce mild hypersalivation. Rarely, transient skin reactions may occur at the spot of application of the solution or general reactions (skin discoloration, itching or alopecia). Rarely, reversible neurological reactions or vomiting may occur.

TARGET SPECIES
Small dogs (2 – 10 kg).

ADMINISTRATION
The dose is of one pipette with 1.5 ml of product (67.5 mg fipronil/67.5 mg pyriproxyfen) for an animal weighing 2-10 kg. Administration route: directly on the skin, by local application of the spot-on solution in the pipette corresponding to the weight of the dog. Remove the pipette from the package. Hold the pipette with the tip up and break the pre-cut end. In the area of the animal's shoulder blades , remov the fur by hand until the skin is visible. The pipette is emptied by pressing repeatedly, directly on the skin, over a 2-4 cm distance, holding the tube perpendicular to that area. The product will spread all over the entire body surface within 24-48 hours. Animals should not be bathed for 48 hours after the administration of the PET-SPOT FORTE S product because it can affect the effectiveness of the product. The treatment can be repeated at an interval of at least 4 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product must be applied in areas where the dog cannot reach, so that they are unable to lick the application site. To get the best results make sure you apply the product directly to the skin and not on the fur.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
The application of the pipette corresponding to the dog's weight will be observed. Pipettes for dogs will not be applied to cats (it causes overdose). Avoid contact of the product with the animal's eyes.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The product will be administered in an area where the animal cannot lick and also ensuring there is no possibility for the animals to lick each other. After the treatment, the animal will not be bathed or allowed to swim for 48 hours, so as not to shorten the effectiveness of the product.
For optimal results and especially in case of massive infestations, decontamination of the shelter, the bed and rest areas should be carried out using insecticides intended for this purpose (preferably before applying the treatment). For optimal control of the infestation, all the dogs present in shelter will be treated.

USE IN CASE OF GESTATION OR LACTATION
The product can be used during pregnancy or lactation based on the benefit/risk assessment conducted by a veterinarian.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Protect from light direct. Keep in the original packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Single dose pipettes x 1.5 ml of product

MANUFACTURER
Pasteur Filiala Filipești S.A.

PET-SPOT FORTE M

SPOT-ON
SOLUTION

Fipronil 135 mg
Pyriproxyfen 135 mg

ANTIPARASITICS

COMPOSITION
One pipette of 1.5 ml contains:
Active substances:
Fipronil ..... 135 mg
Pyriproxyfen ..... 135 mg
Excipients:
Butylated hydroxyanisole ..... 0.3 mg
Butylated hydroxytoluene ..... 0.15 mg
Benzyl alcohol ..... 60 mg
Diethylene glycol monoethyl ether, Propylene glycol, Polysorbate 80, Isopropyl myristate , Povidone K30.

INDICATIONS
The treatment and prevention of flea infestations (*Ctenocephalides spp.*), ticks (*Rhipicephalus spp., Dermacentor spp., Ixodes spp.*) and lice (*Trichodectes canis, Linognathus setosus*). The product can be used in the treatment of allergic dermatitis caused by fleas.

CONTRAINDICATIONS
It is not administered to dogs under the age of 8 weeks or weighing less than 2 kg . Do not administer to sick or convalescent animals. Do not administer to other animals (in rabbits for example it can cause death). It is not administered in case of hypersensitivity to the active substances or excipients.

ADVERSE REACTIONS
Ingestion of the product (if the animal licks itself after the treatment) can produce mild hypersalivation. Rarely, transient skin reactions may occur at the spot of application of the solution or general reactions (skin discoloration, itching or alopecia). Rarely, reversible neurological reactions or vomiting may occur.

TARGET SPECIES
Medium-sized dogs (10 – 20 kg).

ADMINISTRATION
The dose is one pipette with 1.5 ml of product (135 mg fipronil/135 mg pyriproxyfen) for an animal weighing 10-20 kg. Administration route: directly on the skin, by local application of the spot-on solution from the pipette corresponding to the dog's weight. Remove the pipette from the package. Hold the pipette with the tip up and break the pre-cut end. In the area of the animal's shoulder blades, remove the fur by hand until the skin is visible. The pipette is emptied by pressing repeatedly, directly on the skin, over a 2-4 cm distance, holding the tube perpendicular to that area. The product will spread all over the entire body surface within 24-48 hours. Animals should not be bathed for 48 hours after the administration of the PET-SPOT M product because it can affect the effectiveness of the product. The treatment can be repeated at an interval of at least 4 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product must be applied in areas where the dog cannot reach, so that they cannot lick the application site. To get the best results make sure you apply the product directly to the skin and not on the fur.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
The application of the pipette corresponding to the dog's weight will be observed. Pipettes for dogs will not be applied to cats (it causes overdose). Avoid contact of the product with the the animal's mouth or eyes.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The product will be administered in an area where the animal cannot lick and also ensuring there is no possibility for the animals to lick each other. After the treatment, the animal will not be bathed or allow to swim for 48 hours, so as not to shorten the effectiveness of the product. For optimal results and especially in the case of massive infestations, decontamination of the shelter, the bed and rest areas should be carried out using insecticides intended for this purpose (preferably before applying the treatment). For optimal control of the infestation all the dogs present in the shelter will be treated.

USE IN CASE OF GESTATION OR LACTATION
The product can be used during pregnancy or lactation based on the benefit/risk assessment conducted by a veterinarian.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Protect from light direct. Keep in the original packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as is packaged for sale: 2 years

PRESENTATION
Single dose pipettes x 1.5 ml of product

MANUFACTURER
Pasteur Filiala Filipești S.A.

SPOT-ON
SOLUTION

PET-SPOT FORTE L

Fipronil 270 mg
Pyriproxyfen 270 mg

COMPOSITION
One pipette of 3 ml contains:
Active substances:
Fipronil .....270 mg
Pyriproxyfen .....270 mg
Excipients:
Butylated hydroxyanisole .....0.6 mg
Butylated hydroxytoluene .....0.3 mg
Benzyl alcohol .....120 mg
Diethylene glycol monoethyl ether, Propylene glycol, Polysorbate 80, Isopropyl myristate, Povidone K30.

INDICATIONS
The treatment and prevention of flea infestations (*Ctenocephalides spp.*), ticks (*Rhipicephalus spp., Dermacentor spp., Ixodes spp.*) and lice (*Trichodectes canis, Linognathus setosus*). The product can be used in the treatment of allergic dermatitis caused by fleas.

CONTRAINDICATIONS
It is not administered to dogs under the age of 8 weeks or weighing less than 2 kg. Do not administer to animals or convalescent animals. Do not administer to other animals (in rabbits for example it can cause death). It is not administered in case of hypersensitivity to the active substances or to the excipient.

ADVERSE REACTIONS
Ingestion of the product (if the animal licks itself after the treatment) can produce mild hypersalivation. Rarely, transient skin reactions may occur at the spot of application of the solution or general reactions (skin discoloration skin, itching or alopecia). Rarely, reversible neurological reactions or vomiting may occur.

TARGET SPECIES
Large dogs (20 – 40 kg).

ADMINISTRATION
The dose is one pipette with 3 ml of product (270 mg fipronil/270 mg pyriproxyfen) for an animal weighing 20-40 kg. Administration route: directly on the skin, by local application of the spot-on solution from the pipette corresponding to the dog's weight . Remove the pipette from the package. Hold the pipette with the tip up and break the pre-cut end. In the area of the animal's shoulder blades,remove the fur by hand until the skin is visible. The pipette is emptied by pressing repeatedly , directly on the skin, over a 2-4 cm distance, holding the tube perpendicularly on that area. The product will spread over the entire body surface within 24-48 hours. Animals should not be bathed for 48 hours hours after the administration of the PET-SPOT FORTE L product because it can affect the effectiveness of the product. The treatment can be repeated at an interval of at least 4 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product must be applied in areas where the dog cannot reach, so that they cannot lick the application site. To get the best results make sure you apply the product directly to the skin and not on fur.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
The application of the pipette corresponding to the dog's weight will be observed . Pipettes for dogs will not be applied to cats (it causes overdose). Avoid contact of the product with the animal's eyes.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The product will be administered in an area where the animal cannot lick and also ensuring there is no possibility for the animals to lick each other. After the treatment, the animal will not be bathed or allow to swim for 48 hours, so as not to shorten the effectiveness of the product. For optimal results and especially in the case of massive infestations, decontamination of the shelter, the bed and rest areas should be carried out using insecticides intended for this purpose (preferably before applying the treatment). For optimal control of the infestation, all dogs present in the shelter will be treated.

USE IN PREGNANCY OR LACTATION
The product can be used during pregnancy or lactation based on the benefit/risk assessment conducted by a veterinarian.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Protect from light direct. Keep in the original packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Single dose pipettes x 3 ml of product

MANUFACTURER
Pasteur Filiala Filipești S.A.

PET-SPOT FORTE P

SPOT-ON
SOLUTION

Fipronil 52.5 mg
Pyriproxyfen 52.5 mg

ANTIPARASITICS

COMPOSITION
One pipette of 1.5 ml contains:
Active substances:
Fipronil .....52.5 mg
Pyriproxyfen .....52.5 mg
Excipients:
Butylated hydroxyanisole .....0.3 mg
Butylated hydroxytoluene .....0.15 mg
Benzyl alcohol .....60 mg
Diethylene glycol monoethyl ether, Propylene glycol, Polysorbate 80, Isopropyl myristate, Povidone K30.

INDICATIONS
The treatment and prevention of flea infestations (*Ctenocephalides spp.*), ticks (*Rhipicephalus spp., Dermacentor spp., Ixodes spp.*) and lice (*Trichodectes spp., Linognathus setosus*). The product can be used in the treatment of allergic dermatitis caused by fleas.

CONTRAINDICATIONS
It is not administer to cats aged under 8 weeks or weighing less than 1 kg. Do not administer to sick or convalescent animals. Do not administer to other animals (in rabbits for example it can cause death). It is not administered in case of hypersensitivity to the active substances or excipients.

TARGET SPECIES
Cats.

ADMINISTRATION
The dose is one pipette with 1.5 ml of product (52.5 mg fipronil/ 52.5 mg pyriproxyfen). Administration route: directly on the skin, by local application of the spot-on solution from a pipette. Remove the pipette from the package. Hold the pipette with tip up and break off the pre-cut end. In the area of the animal's shoulder blades, remove the fur by hand, , until the skin is visible. The pipette is emptied by pressing repeatedly , directly on the skin, over a 2-4 cm distance, keeping the tube perpendicular to the neck and avoiding contact of the product with the animal's mouth or eyes. The product will spread all over the entire body surface in 24-48 hours. Animals should not be bathed for 48 hours after administration of the product because it can affect the effectiveness of the product. The treatment can be repeated at an interval of at least 4 weeks.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product must be applied in areas where the animal cannot reach, so that they cannot lick the application site. To get the best results make sure you apply the product directly to the skin and not on fur.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Pipettes for dogs will not be applied to cats (it causes overdose). Avoid contact of the product with the animal's eyes. Follow the recommended dose.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The product will be administered in an area where the animal cannot lick and also ensuring there is no possibility for the animals to lick each other. After the treatment, the animal will not be bathed for 48 hours so as not to shorten the effectiveness of the product. For optimal results and especially in the case of massive infestations decontamination of the shelter, the bed and rest areas should be carried out using insecticides intended for this purpose (preferably before applying the treatment). For optimal control of the infestation, it is recommended to treat all cats present in the household.

USE IN CASE OF PREGNANCY AND LACTATION
The product can be used during pregnancy or lactation.

OVERDOSE
The appropriate pipette will be applied (it is prohibited to use pipettes for dogs).

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperaure below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Single dose pipettes x 1.5 ml of product.

MANUFACTURER
Pasteur Filiala Filipești S.A.

SPOT-ON
SOLUTION

PET-SPOT PLUS

Spot-on solution for dogs weighing less than 15 kg

Permethrin 450 mg/g

COMPOSITION
1 g of product contains:
Active substance:
Permethrin .....450 mg
Excipients:
Isopropyl alcohol, isopropyl myristate.

INDICATIONS
The treatment and prevention of flea, tick and mosquito infestations in dogs. The product is effective for 3-4 weeks.

CONTRAINDICATIONS
Do not use in dogs under 3 months of age. Do not use in cats or other animal species. Do not administer in case of hypersensitivity to the active substances or excipients.

ADVERSE REACTIONS
Irritation, hair loss, pruritus may occur at the place of application of the product. In these cases the animal must be washed locally. The spot of application is washed and rinsed with plenty of water. Also a state of lethargy may occur. If the symptoms persist, consult the veterinarian.

TARGET SPECIES
Dogs weighing less than 15 kg.

ADMINISTRATION
The treatment with PET-SPOT PLUS spot-on solution for dogs is done through a single application, directly on the skin.
Method of application: spot-on. It is administered in a single dose, a pipette with 1.5 ml of spot-on solution, as follows: the pipette is positioned with the tip up, avoiding its orientation towards the face of the animal and the pre-cut end is broken. In the area of the animal's shoulder blades, the fur is removed by hand until the skin is visible. Apply the entire solution by repeated pressing, directly onto the skin, over a 2-4 cm distance, holding the pipette perpendicular to the neck and avoiding contact of the product with the animal's mouth or eyes. The product will spread over the entire body surface in 24 - 48 hours. The second dose will be applied, if needed, only after at least 3 weeks. In order to avoid reinfestation, periodic disinsection of the shelter, bedding and resting areas of the animals is recommended.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The application of the pipette corresponding to the dog's weight should be observed.

SPECIAL WARNINGS
In the case of massive infestations, the fleas on the dogs' bodies can infest places where the animals sleep and rest, therefore they must be treated regularly with appropriate insecticides.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The application of the pipette corresponding to the dog's weight should be observed. It is important to ensure that the application of the product is done to an area which the animal cannot lick and that the animals do not lick each other after treatment. It is recommended to carry out the treatment during the evening, so that by morning, the full absorption of the veterinary medicinal product at the site application should be obtained. Over the next three days after the application of the product, avoid touching and trimming the fur on that spot. Avoid contact of the product with the animal's mouth or eyes. After performing the treatment, the animal will not be bathed or allowed to swim in flowing water for a period of 48 hours after treatment.

USE DURING THE GESTATION, LACTATION PERIOD
Do not administer to females during pregnancy or lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
During treatment with PET-SPOT PLUS spot-on solution for dogs no other antiparasitic veterinary medicinal products shall be used with external application (spray, antiparasitic collar, other spot-on types).

OVERDOSE
In case of overdose, the phenomena of hypersalivation, vomiting, diarrhoea, incoordination, excitability, low body temperature occur. There is no specific antidote. Symptomatic treatment is recommended. In case of severe poisoning, therapy includes sedatives and anticonvulsants (eg: barbiturates, diazepam, etc.)

INCOMPATIBILITIES
Permethrin is incompatible with oxidizing agents. In the absence of compatibility studies, this veterinary medicinal product should not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Keep away from sources of heat and fire. Protect from frost. Keep in the original packaging. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Single-dose pipettes x 1.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

PET-SPOT PLUS

Spot-on solution for dogs weighing more than 15 kg

Permethrin 450 mg/g

SPOT-ON SOLUTION

ANTIPARASITICS

COMPOSITION

1 g of product contains:

Active substance:

Permethrin .....450 mg

Excipients:

Isopropyl alcohol, isopropyl myristate.

INDICATIONS

The treatment and prevention of flea, tick and mosquito infestations in dogs. The product is effective for 3-4 weeks.

CONTRAINDICATIONS

Do not use in dogs under 3 months of age. Do not use in cats or other animal species. Do not administer in case of known hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Irritation, hair loss, pruritus may occur at the place of application of the product. In these cases the animal must be washed locally. The place of application is washed and rinsed with plenty of water. Also a state of lethargy may occur. If the symptoms persist, consult the veterinarian.

TARGET SPECIES

Dogs weighing more than 15 kg.

ADMINISTRATION

The treatment with PET-SPOT PLUS spot-on solution for dogs is done through a single application, directly on the skin. Method of application: spot-on. It is administered in a single dose - a pipette with 3 ml of spot-on solution, as follows: the pipette is positioned with the tip up, avoiding its orientation towards the face of the animal and the pre-cut end is broken. In the area of the animal's shoulder blades, the fur is removed by hand until the skin is visible. Apply the entire spot-on solution by repeated pressing, directly onto the skin, over a 2-4 cm distance, holding the pipette perpendicular to the neck and avoiding contact of the product with the animal's mouth or eyes. The product will spread over the entire body surface in 24 - 48 hours. The second dose will be applied, if needed, only after at least 3 weeks. In order to avoid reinfestation, periodic disinsection of the shelter, bedding and resting areas of the animals is recommended.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The application of the pipette corresponding to the dog's weight should be observed.

SPECIAL WARNINGS

In the case of massive infestations, the fleas on the dogs' bodies can infest places where animals sleep and rest, therefore they must be treated regularly with appropriate insecticides.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

The application of the pipette corresponding to the dog's weight should be observed . It is important to ensure that the application of the product is done to an area which the animal cannot lick and that the animals to lick each other after treatment. It is recommended to carry out the treatment during the evening, so that by morning, the full absorption of the veterinary medicinal product at the site application should be obtained. Over the next three days after the application of the product, avoid touching and trimming the fur on that spot . Avoid contact of the product with the animal's mouth or eyes. After performing the treatment, the animal will not be bathed or allowed to swim in flowing water for a period of 48 hours after treatment.

USE DURING THE GESTATION, LACTATION PERIOD

Do not administer to females during pregnancy or lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

During treatment with PET-SPOT PLUS spot-on solution for dogs no other antiparasitic veterinary medicinal products shall be used with external application (spray, antiparasitic collar, spot-on types).

OVERDOSE

In case of overdose, the phenomena of hypersalivation, vomiting, diarrhoea, incoordination, excitability, low body temperature occur. There is no specific antidote. Symptomatic treatment is recommended. In case of severe poisoning, therapy includes sedatives and anticonvulsants (eg: barbiturates, diazepam, etc.)

INCOMPATIBILITIES

Permethrin is incompatible with oxidizing agents. In the absence of compatibility studies, this veterinary medicinal product must not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Keep out of reach and sight of children. Keep away from sources of heat and fire. Protect from frost. Keep in the original packaging. Protect from direct light.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION

Single dose pipettes x 3 ml of product

MANUFACTURER

Pasteur Filiala Filipești S.A.

SOLUTION
FOR INJECTION

PRAZICEST

Praziquantel 56.8 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substance:
Praziquantel .....56.8 mg
Excipients:
Benzyl alcohol .....50 mg
Chlorobutanol .....5 mg
Ethyl alcohol, propylene glycol

INDICATIONS
The product is indicated in the treatment of infestations caused by parasites sensitive to the action of the active substance, as follows: in lambs infestations produced by *Moniezia spp.*, in dogs infestations produced by *Dipylidium caninum, Echinococcus granulosus, Taenia pisiformis, Echinococcus multilocularis, Toxocara canis*, in cats infestations produced by *Dipylidium caninum, Taenia taeniaeformis.*

CONTRAINDICATIONS
It is not recommended for use in puppies under 4 weeks of age and in cats under 6 weeks of age. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
In rare cases pain at the injection site, vomiting, drowsiness, diarrhea, weakness, salivation and transient anorexia may occur.

TARGET SPECIES
Lambs, dogs, cats.

ADMINISTRATION
The product is administered intramuscularly or subcutaneously (especially in cats) in the dose of 1 ml product/10 kg b.w., as follows:
Lamb: 1 ml product/10 kg b.w.
Dogs:
• weighing under 2.5 kg: 0.25 ml of product.
• weighing between 2.5 - 5 kg: 0.5 ml of product.
• weighing between 6-10 kg: 1 ml of product.
• weighing between 11 – 20 kg: 2 ml of product (over 12 kg, 0.2 ml product/2.5 kg b.w. should be administered).
• weighing between 21-30 kg: 3 ml of product
The maximum dose to be administered subcutaneously(s.c.) in one spot is 3 ml.
Cats:
• weighing under 1 kg: 0.1 ml of product.
• weighing between 1 – 2 kg: 0.2 ml of product.
• weighing between 2 – 3 kg: 0.3 ml of product.
• weighing between 3 – 4 kg: 0.4 ml of product.
• weighing between 4 – 5 kg: 0.5 ml of product.
• weighing over 5 kg: 0.6 ml of product (the maximum dose).

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In an echinococcosis/hydatidosis control program, administration of the veterinary medicinal product is done 6 times a year (depending on the prepatent period of the parasite) or depending on the result of the copro-parasitological exam. The body weight should be accurately determined before treatment to ensure a correct dose.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Subcutaneous injection in the neck of cats can cause sensitization reactions.
In order to avoid increasing the risk of resistance installation - which has the final effect of an ineffective treatment – the following must be avoided:
• Frequent and repeated use of anthelmintics from the same class over a long period of time.
• Underdosing, which can occur as a result of an inaccurate assessment of the body weight, inappropriate administration or decalibration (there where applicable) of the dispenser (administration device). Clinical cases suspected of anthelmintic resistance should be investigated through appropriate methods (Fecal Egg Count Reduction Test , etc.). If the test results clearly indicate the resistance against a certain anthelmintic, another anthelmintic from a different pharmacological class will be used and with a different mode of action. In large breed dogs, a slight sensitivity reaction may occur after the subcutaneous administration of high doses.

USE IN CASE OF GESTATION, LACTATION
It can be used during pregnancy and lactation.

OVERDOSE
Praziquantel has a large safety margin .
Parenteral doses of 50 – 100 mg/kg b.w. have caused ataxia and depressions in cats. Doses for injection of 200 mg/kg b.w. were lethal to cats.

WITHDRAWAL PERIOD
Lambs: meat and offal: zero days.

STORAGE
Store at a temperature below 25°C.
Protect from light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 50 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

PRAZYTEL

Pyrantel pamoate 144 mg
Praziquantel 50 mg

COMPOSITION
1 tablet contains:
Active substances:
Pyrantel pamoate .....144 mg
Praziquantel .....50 mg
Excipients:
Lactose monohydrate, Microcrystalline cellulose, Magnesium stearate, Sodium benzoate

INDICATIONS
The product is recommended for the treatment of parasitosis in dogs and cats caused by gastrointestinal nematodes (*Ancylostoma caninum, Ancylostoma tubaeforme, Uncinaria stenocephala, Toxocara canis, Toxocara cati, Toxascaris leonina*) and cestodes (*Echinococcus granulosus, Echinococcus multilocularis, Dipylidium caninum, Taenia spp., Mesocestoides spp.*).

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Rarely seen in dogs: anorexia, vomiting and/or diarrhea, but their incidence is below 5%. In cats, these effects are quite rare (2%).

TARGET SPECIES
Dogs and cats.

ADMINISTRATION
The product is administered orally, directly or in food (embedded or minced) in a single dose, after the following scheme:

Dogs	
Body weight, kg	Dose
< 2	1/4 comprimat
2 - 5	1/2 comprimat
5 - 10	1 comprimat
10 - 20	2 comprimat
20 - 30	3 comprimat
30 - 40	4 comprimat
40 - 50	5 comprimat

Cats	
Category	Dose
Youth	1/4 comprimat
Adult	1/2 comprimat

It is recommended to carry out the treatment 3-4 times a year.
In case of re-infestation with Dipylidium caninum, through fleas, they will be removed from the animal and from the shelter, and the treatment will be repeated after 14 days.

INCOMPATIBILITIES
It shall not be administered simultaneously with preparations containing piperazine, levamisole or morantel, parasympathomimetic substances and - organophosphorus compounds.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure a correct dose, body weight must be determined as precisely as possible.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Do not administer to sick animals or those in an inadequate physical condition.

USE DURING PREGNANCY, LACTATION
Laboratory studies have not shown teratogenic, fetotoxic, maternotoxic effects . It can be used during pregnancy.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
It will not be administered simultaneously with preparations that contain piperazine, levamisole or morantel. It will not be administered concomitantly with products containing parasympathomimetic substances and organophosphorus compounds.

OVERDOSE
No toxic reactions were observed in case of overdose. When administered orally, praziquantel can cause anorexia, vomiting, diarrhea in dogs, but their incidence is below 5%. In cats, these side effects are quite rare (below 2%).

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25ºC, in the original packaging, protected from direct light and moisture.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Boxes of 2 blisters or 10 blisters x 10 tablets
Bottles x 20 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

PYRAMECTIN 25

Pyrantel pamoate 144 mg
Ivermectin 136 µg

COMPOSITION
1 tablet contains:
Active substances:
Pyrantel pamoate .....114 mg
Ivermectin .....136 µg
Excipients:
Lactose monohydrate, microcrystalline cellulose, stearic acid, identical natural chicken flavor, talc, magnesium stearate, colloidal silicon dioxide.

INDICATIONS
The product is recommended in dogs for the treatment of dirofilariasis (*Dirofilaria immitis*), of the infestation with *Toxocara canis, Toxascaris leonina, Ancylostoma caninum, Uncinaria stenocephala.*

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients. The product is indicated for dogs over 6 weeks of age.
Do not administer to dogs of the Collie (and their half-breeds) and American Cocker breeds.

ADVERSE REACTIONS
Common adverse reactions in dogs are tremors, dilated pupils and body weight loss.

TARGET SPECIES
Dogs.

ADMINISTRATION
The product is administered orally in a dose of 1 tablet in animals with a body weight between 13-25 kg and 2 tablets for animals with a body weight between 26–50 kg. For the treatment of larval dirofilariasis (microfilariasis), administer the same dose one month after the first administration, in order to prevent the development of the larvae.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure a correct dose, the weight of the animals will be determined as accurately as possible.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Do not administer to weak animals. The following practices should be avoided, as they increase the risk of developing resistance and in the end ,lead to treatment inefficiency:
- Frequent and repeated use of antiparasitic drugs of the same class, over a long period of time
- Underdosing which may result from underestimation of the body weight of animals

USE DURING THE GESTATION, LACTATION PERIOD
There are no contraindications for administration in females during the mating period, in pregnancy and lactation.

OVERDOSE
In case of overdose, symptoms of intolerance may appear (lethargy, ataxia, tremor, mydriasis).

INCOMPATIBILITIES
Pyrantel pamoate should not be used in combination with piperazine. No major incompatibilities of ivermectin are known. Ivermectin should not be administered in combination with amitraz.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C, in the original packaging, protected from light and moisture.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Boxes x 2 blisters x 10 tablets each.

MANUFACTURER
Pasteur Filiala Filipești S.A.

PYRATEL EQ

ORAL
PASTE

Pyrantel 132 mg/ml

ANTIPARASITICS

COMPOSITION
1 ml of oral paste contains:
Active substance:
Pyrantel .....132 mg
(the equivalent to 380.9 mg/ml of pyrantel pamoate)
Excipients:
Methyl parahydroxybenzoate .....2 mg
Propyl parahydroxybenzoate .....0.2 mg
Propylene glycol, PVP K 30, polysorbate 80, glycerin, lactose, magnesium stearate, sorbitol, cetostearyl alcohol, xanthan gum, sodium metabisulfite, purified water.

INDICATIONS
It is used in horses for the control of endoparasites produced by nematodes (*Strongylus vulgaris, Strongylus edentatus and Strongylus equinus, Oxyuris equi, Parascaris equorum) and cestodes (Anoplocephala spp.*).

CONTRAINDICATIONS
Do not administer to debilitated animals.
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Administered as directed, no adverse reactions have been reported.

TARGET SPECIES
Horses

ADMINISTRATION
PYRATEL EQ, paste, is administered orally. The dose varies depending on the weight of the animal undergoing treatment, as follows:
• for cestodes (tapeworms) double doses are used compared to those used in the treatment of gastrointestinal nematodes, namely 10 ml of paste/ 100 kg b.w.
• for nematodes, the dose is 660 mg pyratel base/100 kg b.w. respectively a gradation (5 ml of paste/100 kg b.w.). The contents of a syringe ensures the treatment of an animal of 600 kg b.w..
The horses and ponies over 8 months are dewormed every 6 weeks. The foals between 2-8 months will be dewormed monthly. The pregnant mares are dewormed 1 month before foaling, the treatment being repeated at 10-14 days after foaling .
For administration, the ring on the graduated plunger of the syringe is fixed according to the weight, the syringe is inserted in the oral cavity of the horse, in the interdental space, as deep as possible, depositing the product at the base of the tongue. Immediately after administration, the animal's head is raised for a few seconds. Before administering the product, one must ensure that there is no feed in the oral cavity. In order to ensure a correct dosage, the body weight must be determined as accurately as possible.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
For the administration, care should be taken to remove any feed residues from the oral cavity of the animals.

USE IN THE CASE OF PREGNANCY, LACTATION
It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The simultaneous treatment with products containing: morantel, levamisole, piperazine and organophosphorus compounds is not recommended.

OVERDOSE
Pyratel pamoate is moderately toxic. When administered to horses at a dose 20 times higher than recommended, it did not cause adverse reactions.

INCOMPATIBILITIES
The simultaneous treatment with products containing: morantel, levamisole, piperazine and organophosphorus compounds. In absence of compatibility studies, this veterinary medicinal product should not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD
Meat and offal: zero days

STORAGE
Store at a temperature below 25°C. Keep in the original packaging. Keep the packaging tightly closed. Protect from light direct. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 6 months.

PRESENTATION
Dosing syringes x 30 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

PYRATEL CD

ORAL SUSPENSION

Pyrantel base 5 mg/ml

ANTIPARASITICS

COMPOSITION

1 ml suspension contains:

Active substance:

Pyrantel base .....5 mg

(equivalent to 14.4 mg/ml pyrantel pamoate)

Excipients:

Methyl parahydroxybenzoate .....1.8 mg

Propyl parahydroxybenzoate .....0.2 mg

Homogeneous, yellow colored suspension.

INDICATIONS

The veterinary medicinal product is administered to dogs and cats in the treatment of parasitosis caused by the following gastrointestinal nematodes: *Toxocara spp.* (*Toxocara canis, Toxocara cati*), *Toxascaris leonina, Ancylostoma canium, Uncinaria stenocephala.*

CONTRAINDICATIONS

Do not use in weak animals.

Do not use in cases of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

Rare (1 to 10 animals/10.000 treated animals): vomiting, diarrhoea.

TARGET SPECIES

Dogs, cats.

ADMINISTRATION

Oral use, using a syringe, directly into the oral cavity or mixed with food, in the following doses:

• Dogs: 5 mg pyrantel base/kg b.w., equivalent to 1 ml veterinary medicinal product/kg b.w.

• Cats: 20 mg pyrantel base/kg b.w., equivalent to 4 ml veterinary medicinal product/kg b.w.

Puppies and kittens up to 12 weeks of age:

The first treatment is given on the 14th day of life, and subsequent treatments at two-week intervals until the age of 10 weeks. If the infestation persists, it is recommended to continue the treatment at two-week intervals until the animal is 12 weeks old.

Dogs and cats over 12 weeks of age:

For animals living in satisfactory hygienic conditions, it is sufficient to treat them regularly at 3-month intervals. In cases of poor hygiene and in conditions of excessive heat and humidity, which favor the development of parasites, the animals should be treated according to medical advice.

Pregnant and lactating female dogs and cats:

Cats should be treated at 2, 4 and 6 weeks after each heat cycle.

Pregnant females will be treated approximately 10 days before parturition and at 2, 4, 6, 8 and 10 weeks after each birthing (together with their puppies/kittens). Outside these periods, the treatment of animals living in good hygienic conditions will be repeated at 3-month intervals.

If the infestation persists, it is recommended to continue the treatment at 2-week intervals.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

No dietary measures are necessary before administering the product. To ensure correct dosing, body weight should be determined as accurately as possible. Underdosing may lead to ineffective use and may promote the development of resistance. Shake before use.

USE IN THE CASE OF PREGNANCY, LACTATION

Can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Simultaneous treatment with other antiparasitic products is not recommended. In the absence of compatibility studies, this veterinary medicinal product should not be administered concomitantly with other veterinary medicinal products.

OVERDOSE

Administered at a dose 5 times higher than the recommended one it did not produce adverse effects. Overdosing should be avoided.

MAJOR INCOMPATIBILITIES

It is incompatible with products containing: morantel, levamisole, piperazine and organophosphorus compounds.

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Store in the original packaging. Keep the packaging tightly closed. Protect from direct light. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 6 months.

PRESENTATION

Bottle x 60 ml and a dosing device in the form of a syringe.

MANUFACTURER

PASTEUR FILIALA FILIPEȘTI S.A

RONIZOL PLUS

POWDER FOR ADMINISTRATION IN DRINKING WATER

Ronidazole 100 mg/g
Methionine 0.4 mg/g
Lysine hydrochloride 0.5 mg/g

PRESENTATION
Box x 5 or 10 bags x 4 g
MANUFACTURER
Pasteur Filiala Filipești S.A.

COMPOSITION
1 gram of product contains:
Active substances:
Ronidazole .....100 mg
Methionine .....0.4 mg
Lysine hydrochloride .....0.5 mg
Excipients:
Lactose monohydrate.

INDICATIONS
The product Ronizol Plus is recommended for the treatment of trichomoniasis , histomonosis and hexamitiasis in competition and exhibition pigeons. Through the amino acids contained, it contributes to the restoration of the affected epithelia and of the blood vessel walls, as well as to the processes of stimulating of the hepatic antitoxic function, making quick recovery possible.

CONTRAINDICATIONS
It is not used during the breeding and the molting periods.
It is not used in pigeons whose meat is intended for human consumption.
It is not used in birds with known hypersensitivity to the active substances.

ADVERSE REACTIONS
Adverse reactions do not occur when administering the recommended dose.

TARGET SPECIES
Competition and exhibition pigeons.

ADMINISTRATION
It is administered orally, by dilution into the drinking water: 4 g of product/ 2 L of water, for 20 pigeons, for 5-6 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended dose.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Ronidazole may interact with cyclosporins.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from direct light. Store in a dry place. Protect from frost. Keep in the original packaging. Keep in tightly closed packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months
Shelf life after incorporation into the drinking water: 1 day.

SINGAL F

TABLETS

Flubendazole 5 mg

ANTIPARASITICS

COMPOSITION
1 tablet contains:
Active substance:
Flubendazole .....5 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, stearic acid, starch, magnesium stearate, talc, colloidal silicon dioxide.

INDICATIONS
The product is recommended for birds in the treatment of helminthiasis produced by the following parasites: *Syngamus trachea, Ascaridia galli, Heterakis gallinae, Capillaria spp., Amidostomum anseris, Trichostrongylus spp., Railletina spp.*

CONTRAINDICATIONS
Do not administer in pigeons and parrots. Not used in case of hypersensitivity to the active substance or to any of excipients.

ADVERSE REACTIONS
Flubendazole is generally well tolerated. Digestive disorders have rarely been reported.

TARGET SPECIES
Hens.

ADMINISTRATION
The recommended doses are:
Hens: 2 tablets/kg b.w., for 2 consecutive days. For the treatment of syngamosis in chickens:
• 1 tablet/ chicken weighing less than 500 grams, for 2 consecutive days.
• 2 tablets/chicken weighing more than 500 grams, for 2 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure proper administration, the body weight of the birds should be determined as accurately as possible.

USE DURING THE LAYING PERIOD
Treatment with SINGAL F, even with a dose 3 times higher than the one prescribed, does not influence the egg laying, egg quality or quality of the hatched chicks.

WITHDRAWAL PERIOD
Hens: Meat and offal- 14 days. Eggs – 7 days.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from direct light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

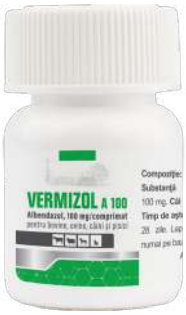
PRESENTATION
Bottles x 100 tablets

MANUFACTURER
Pasteur Filiala Filipeşti S.A.

TABLETS

VERMIZOL A 100

Albendazole 100 mg



COMPOSITION
1 tablet contains:
Active substance:
Albendazole .....100 mg
Excipient:
Microcrystalline cellulose q.s.ad...425 mg

INDICATIONS
VERMIZOL A 100 is recommended for the treatment of the following endoparasites:
In cattle and sheep:
• Gastrointestinal nematodes: *Haemonchus spp., Ostertagia spp., Trichostrongylus spp., Bunostomum spp., Cooperia spp., Nematodirus spp., Chabertia spp., Oesophagostomum spp.*
• Pulmonary nematodes: *Dictyocaulus spp., Protostrongylus spp., Müllerius spp.*
• Cestodes: *Moniezia spp.*
• Adult trematodes: *Fasciola spp., Dicrocoelium spp., Paramphistomum spp.*
In dogs and cats:
• Gastrointestinal nematodes: *Toxocara canis, Toxocara cati, Toxascaris leonina, Ancylostoma spp., Uncinaria spp., Trichocephalus spp.,*
• Cestodes: *Dipylidium caninum.*

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Cattle, sheep, dogs, cats.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
To ensure the administration of a correct dose the body weight of the animals must be determined as precisely as possible.

ADMINISTRATION
VERMIZOL A 100 is administered per os in the following doses:
• cattle and sheep: 1 tablet/ 10 kg b.w./ day, for 2 consecutive days.
• dogs and cats: 1 tablet/ 10 kg b.w./ day, for 2 consecutive days.
In case of reinfestation, ask your veterinarian for advice regarding the frequency of the product administration and the need to repeat the treatment.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Special attention will be paid to pregnant animals and animals under stress due to malnutrition, unfavorable weather conditions and stabling.

USE DURING PREGNANCY AND LACTATION
Do not use in the first month of pregnancy. The product can be used during lactation.

OVERDOSE
The toxicity of this product is low and doses five times the usual therapeutic doses are tolerated. Rarely, in case of overdose depressive states and anorexia may occur.

WITHDRAWAL PERIOD
Meat and offal: 28 days. Milk: 7 days.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Bottles x 50 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A.

VERMIZOL F 10

TABLETS

Flubendazole 10 mg

ANTIPARASITICS

COMPOSITION
1 tablet contains:
Active substance:
Flubendazole .....10 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, stearic acid, starch, magnesium stearate, talc, silicon dioxide.

INDICATIONS
It is recommended in hens for the treatment of helminthiasis caused by: *Ascaridia galli, Heterakis gallinae, Capillaria spp., Trichostrongylus spp., Syngamus trachea, Amidostomum anseris, Raillietina spp.*

CONTRAINDICATIONS
Do not administer in pigeons and parrots. It is not administered in animals with known hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
The product is generally well tolerated. Transient diarrhea has rarely been reported.

TARGET SPECIES
Hens.

ADMINISTRATION
The product is administered orally in a dose of 1 tablet/kg b.w., for 2 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure the correct dosage, the body weight of the animals should be determined as precisely as possible.

USE DURING THE LAYING AND HATCHING PERIOD
It can be used during the laying period. The toxicity of the product is relatively low, as it has no teratogenic or embryotoxic effect.

WITHDRAWAL PERIOD
Hens: Meat and offal - 14 days. Eggs – 7 days.

STORAGE
Store at a temperature below 25°C. Protect from light and moisture. Store in the original, well-closed packaging. Do not use after the product expiry date marked on the label or packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years

PRESENTATION
Bottles x 100 tablets

MANUFACTURER
Pasteur Filiala Filipești S.A

ANTI-INFLAMMATORY

Read the product leaflet
carefully before administration

ARTRO-VET B

SOLUTION
FOR INJECTION

Carprofen 50 mg
Vitamin B1 30 mg, Vitamin B6 20 mg

ANTI-INFLAMMATORY

COMPOSITION:
1 ml of product contains:
Active substances:
Carprofen .....50 mg
Vitamin B1 .....30 mg
Vitamin B6 .....20 mg
Excipients:
Benzyl alcohol, propylene glycol.

INDICATIONS
ARTRO-VET B is indicated in dogs for the following acute or chronic conditions:
• treatment of arthritis, osteoarthritis, metabolic osteoarthropathies;
• treatment of musculoskeletal conditions (periarthritis, tendinitis, bursitis, sprains);
• in the control of pain of various etiologies;
• preanesthetic preparation;
• analgesic, antipyretic, pre- and post-operative anti-inflammatory drugs;
• can be administered before and after surgery on the eye;
• can be used before surgery, but also during anesthesia.
The product can also be administered to old and/or overweight dogs, being well tolerated even in the case of long termn administration .

CONTRAINDICATIONS
Do not administer to dogs with hypersensitivity to the active substances or to any of the excipients; Do not administer to pregnant female dogs; It is not administered in combination with other steroidal and non-steroidal anti-inflammatory medicinal products due to the increased risk of allergic reactions; Do not administer to cats;

ADVERSE REACTIONS
In general, the product is well tolerated and does not cause adverse reactions, under the conditions in which the dosage is respected. Dermatological reactions (pruritus, alopecia, rashes), gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders may rarely occur. In the event of the appearance of one of the mentioned adverse reactions, the treatment is interrupted, and the animal will be presented to the veterinarian for clinical examination.

TARGET SPECIES
Dogs.

ADMINISTRATION
The product is administered to the dog subcutaneously or intramuscularly in a dose of 4.0 mg carprofen /kg b.w./ 24 hours, equivalent to 1ml of product/12.5 kg b.w. The duration of the treatment depends on the evolution of the disease and the indication of the veterinarian. In order to ensure a correct dose, the body weight of the animals must be determined as precisely as possible. Treatment can be started with ARTRO - VET B - solution for injection, then continued with ARTRO -VET B – tablets.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
It should be used with caution in animals with chronic cardiovascular, renal and hepatic diseases. Administration to dehydrated, hypovolemic or hypotensives dogs should be avoided as there is a potential risk of acute renal toxicity. Concomitant administration of potentially nephrotoxic veterinary medicinal products should be avoided.

USE DURING PREGNANCY OR LACTATION
The safety of the veterinary medicinal product has not been demonstrated in during pregnancy and lactation. Do not use in female dogs during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Carprofen is not associated with other non-steroidal anti-inflammatory medicinal products and corticosteroids, due to the possibility of intensification of adverse reactions at the gastrointestinal level. Because carprofen is strongly bound to plasma proteins (about 99%), it can displace other strongly bound substances and leads to an increase in their serum level and the duration of action (phenytoin, oral anticoagulants, other anti-inflammatory agents, sulfonamides, salicylates, sulfonylurea antidiabetic agents). Carprofen can reduce the diuretic effect of furosemide and can increases the serum concentration of digoxin. It will not be administered simultaneously with methotrexate, because toxicity phenomena may occur . Simultaneous use with probenecid may cause a significant increase in the serum level and half-life of carprofen.

OVERDOSE
Repeated administration of doses up to 10 times higher may produce some reactions such as hypoalbuminemia, melena or slight increases in ALT (alanine aminotransferase). The recommended dose will be followed.

WITHDRAWAL PERIOD
Not applicable.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 20 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

ARTRO-VET B 20

Carprofen 20 mg
Vitamin B1 10 mg, Vitamin B6 10 mg, Vitamin B12 0,020 mg

COMPOSITION
1 tablet contains:
Active substances:
Carprofen .....20 mg
Vitamin B1 .....10 mg
Vitamin B6 .....10 mg
Vitamin B12 .....0.020 mg
Excipients:
Talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide, sodium starch glycolate.

INDICATIONS
ARTRO-VET B 20 tablets is indicated for dogs:
• in the treatment of painful inflammatory conditions, associated with acute or chronic osteoarticular and musculoskeletal diseases (periarthritis, bursitis, tendinitis, sprains, dislocations);
• as an analgesic in pain of various post-traumatic and post-operative etiologies.
The product can also be administered to old and/or overweight dogs, being well tolerated even in the case of long term administration

CONTRAINDICATIONS
It is not administered with other steroid and non-steroid anti-inflammatory preparations due to the increased risk of allergies. It is not administered in cats. Do not administer to dogs with known hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Skin reactions (pruritus, alopecia, rashes), gastrointestinal (anorexia, vomiting, diarrhea), liver or renal disorders may rarely occur. In the event of the appearance of one of the mentioned adverse reactions the treatment is interrupted, and the animal will be presented to the veterinarian for examination.

TARGET SPECIES
Dogs.

ADMINISTRATION
ARTRO-VET B 20 is administered orally, in a dose of 2-4 mg carprofen/ kg b.w./ day, divided into two equal parts, at 12 hour intervals for 7 days. The treatment is continued for another 7 days with a dose of 2 mg/kg b.w./ day, administered in a single dose. After 14 days, depending on the clinical response and the indication of the veterinarian, the treatment is reevaluated.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended doses.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
It should be used with caution in animals with chronic cardiovascular, renal and hepatic diseases. Avoid administration to dehydrated, hypovolemic or hypotensive dogs, as there is a potential risk of acute renal toxicity. Concomitant administration of potentially nephrotoxic veterinary medicinal products should be avoided.

USE DURING THE GESTATION OR LACTATION PERIOD
The safety of the veterinary medicinal product has not been demonstrated during pregnancy and lactation. Do not use in female dogs during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Carprofen should not be associated with other nonsteroidal anti-inflammatory veterinary medicinal products due to the likelihood of exacerbation of adverse effects at the gastrointestinal level. It may interact with sulfonamides, salicylates, sulfonylurea antidiabetic agents. It should not be associated simultaneously with methotrexate as toxicity phenomena may occur. The association of anticoagulants and thrombolytic agents with carprofen may worsen the evolution of possible ulcerations or hemorrhagic lesions of the gastrointestinal mucosa.
Carprofen may increase the hypoglycemic effect of antidiabetics, as prostaglandins are directly involved in the regulatory mechanisms of the carbohydrate metabolism.
Vitamin B1 (thiamine hydrochloride) may enhance the activity of neuromuscular blocking agents. When administering high doses it can interference in the metabolism of other B vitamins. Vitamin B1 supplements may improve the efficacy of some antidepressant drugs.
Thiamine can inhibit the antitumor effect of some substances used in chemotherapy.
Vitamin B1 can help reduce side effects (conditions of confusion, muscle weakness, memory disorders) of scopolamine therapy.
Vitamin B6 (pyridoxine hydrochloride) increases the elimination of nitrofurantoin and may reduce or even annihilate the antiparkinsonian action of levodopa, due to its activation action of DOPA decarboxylase in the peripheral brain tissue. Some antituberculosis veterinary medicinal products such as cycloserine and isoniazid reduce the plasma concentration of vitamin B6.
Vitamin B6 decreases the efficacy of hydralazine. Penicillamine, a veterinary medicinal product used in the treatment of rheumatoid arthritis causes a decrease in the plasma concentration of vitamin B6.
Vitamin B12 (cyanocobalamin) is poorly absorbed when administered to diabetics who are on metformin treatment. Metformin, an oral antidiabetic, reduces the serum level of folic acid and of vitamin B12, but this process can be counteracted by using some oral calcium supplements. Colchicine also decreases the intestinal absorption of cyanocobalamin. Neomycin may reduce the intestinal absorption of vitamin B12. Oral antineoplastics, especially methotrexate, reduce the serum level of vitamin B12.

OVERDOSE
Very rare gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders.

WITHDRAWAL PERIOD
Not applicable.
STORAGE
Store at a temperature below 25°C, in the original packaging, protected from direct light and moisture. Keep out of reach and sight of children.
SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years
PRESENTATION
Box x 2 blisters x 10 tablets
MANUFACTURER
Pasteur Filiala Filipești S.A.

ARTRO-VET B 50

Carprofen 50 mg
Vitamin B1 25 mg, Vitamin B6 25 mg, Vitamin B12 0,05 mg

COMPOSITION

1 tablet contains:

Active substances:

Carprofen	50 mg
Vitamin B1	25 mg
Vitamin B6	25 mg
Vitamin B12	0.05 mg

Excipients:

Talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide, sodium starch glycolate.

INDICATIONS

ARTRO-VET B 50 tablets is indicated in dogs:

• in the treatment of painful inflammatory conditions, associated with acute or chronic osteoarticular and musculoskeletal diseases (periarthritis, bursitis, tendinitis, sprains, dislocations);

• as an analgesic in pain of various post-traumatic and post-operative etiologies.

CONTRAINDICATIONS

It is not administered in combination with other steroidal and non-steroidal anti-inflammatory veterinary medicinal products due to the increased risk of allergies. It is not administered in cats. Do not administer to dogs with hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS

Rarely skin reactions (pruritus, alopecia, rashes) and very rarely, gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders may occur. In the event of the appearance of one of the adverse reactions mentioned, the treatment is interrupted, and the animal will be presented to the veterinarian for clinical examination.

TARGET SPECIES

Dogs.

ADMINISTRATION

The product is administered orally. An initial dose of 2-4 mg carprofen/ kg b.w. /day is recommended, divided into two equal doses, for 7 consecutive days. The treatment is continued for another 7 days with a dose of 2 mg carprofen/ kg b.w., once a day. After 14 days, depending on the clinical response and the indication of the veterinarian, the treatment is reevaluated. Treatment can be started with ARTRO - VET B solution for injection and continued with ARTRO - VET B 50.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

Strictly follow the recommended doses.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

It should be used with caution in animals with chronic cardiovascular, renal and hepatic diseases. Avoid administration to dehydrated, hypovolemic or hypotensive dogs, as there is a potential risk of acute renal toxicity. Concomitant administration of potentially nephrotoxic veterinary medicinal products, should be avoided.

USE DURING THE GESTATION OR LACTATION PERIOD

The safety of the veterinary medicinal product has not been demonstrated during pregnancy and lactation. Do not use in female dogs during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Carprofen should not be associated with other nonsteroidal, anti-inflammatory veterinary medicinal products and corticosteroids due to the likelihood of exacerbation of adverse effects at the gastrointestinal level. It may interact with sulfonamides, salicylates, sulfonylurea antidiabetic agents .

Carprofen can increase the hypoglycemic effect of antidiabetics, as prostaglandins are directly involved in the regulatory mechanisms of the carbohydrate metabolism.

Vitamin B1 (thiamine hydrochloride), can intensify the activity of the neuromuscular blocking agents . When administering high doses it can interfere with the metabolism of the other B vitamins. Vitamin B1 supplements may improve the efficacy of some antidepressant veterinary medicinal products.

Thiamine can inhibit the antitumor effect of some substances used in chemotherapy. Vitamin B1 can help reduce the side effects (conditions of confusion, muscle weakness, memory disorders) of scopolamine therapy. No interactions of any kind have been reported so far between thiamine and carprofen.

Vitamin B6 (pyridoxine hydrochloride) increases the elimination of nitrofurantoin and may reduce or even annihilate the antiparkinsonian action of levodopa, due to its activation action of DOPA decarboxylase in the peripheral brain tissue. Some antituberculosis veterinary medicinal products such as cycloserine and isoniazid reduce the plasma concentration of vitamin B6. Vitamin B6 decreases the efficacy of hydralazine. Penicillamine, a medicine used to treat rheumatoid arthritis causes a decrease in the plasma concentration of vitamin B6. No interactions of any kind have been reported so far between vitamin B6 and carprofen.

Vitamin B12 (cyanocobalamin) is poorly absorbed when administered to diabetics who are on metformin treatment . Colchinine also decreases the intestinal absorption of cyanocobalamin. Neomycin may reduce the intestinal absorption of vitamin B12. Metformin, an oral antidiabetic, reduces the serum levels of folic acid and vitamin B12, but this process can be countered by using oral calcium supplements. Oral antineoplastics, especially methotrexate, reduce the serum level of vitamin B12. No pharmacodynamic interactions have been reported so far between vitamin B12 and carprofen.

OVERDOSE

Very rare gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Keep in the original packaging. Protect from direct light. Store in a dry place.

SHELF LIFE

Shelf life of the veterinary medicinal product, as packaged for sale: 2 years

PRESENTATION

Box x 2 blisters x 10 tablets

MANUFACTURER

Pasteur Filiala Filipești S.A.

ARTRO-VET B100

Carprofen 100 mg
Vitamin B1 50 mg, Vitamin B6 50 mg, Vitamin B12 0,1 mg

COMPOSITION
For 1 tablet:
Active substances:
Carprofen ..... 100 mg
Vitamin B1 ..... 50 mg
Vitamin B6 ..... 50 mg
Vitamin B12 ..... 0.1 mg
Excipients:
Talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide, sodium starch glycolate.

INDICATIONS
ARTRO-VET B 100 tablets is indicated in dogs:
• in the treatment of painful inflammatory conditions, associated with acute or chronic osteoarticular and musculoskeletal diseases (periarthritis, bursitis, tendinitis, sprains, dislocations);
• as an analgesic in pain of various post-traumatic and post-operative etiologies

CONTRAINDICATIONS
It is not administered in combination with other steroidal and non-steroidal anti-inflammatory veterinary medicinal products due to increased risk of allergies. It is not administered in cats. Do not administer to dogs with hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Rarely skin reactions (pruritus, alopecia, rashes) and very rarely gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders may occur. In the event of the appearance of one of the adverse reactions mentioned, the treatment is interrupted, and the animal will be presented to the veterinarian for clinical examination.

TARGET SPECIES
Dogs.

ADMINISTRATION
It is administered orally in a dose of 1 tablet/25-50 kg b.w./day, (2-4 mg carprofen/ kg b.w. per day), divided into two equal doses, at 12 hours intervals, for 7 days. The treatment is continued for another 7 days with the dose of 1/2 tablet/ 25-50 kg b.w./ per day, administered in a single dose. After 14 days, depending on the clinical response and the indication of the veterinarian, the treatment is reevaluated. Treatment can be started with ARTRO -VET B solution for injection and continued with ARTRO - VET B 100 tablets.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
It should be used with caution in animals with chronic cardiovascular, renal and hepatic diseases. Avoid administration to dehydrated, hypovolemic or hypotensive dogs, as there is a potential risk of acute renal toxicity. Concomitant administration of potentially nephrotoxic veterinary medicinal products, should be avoided.

USE DURING THE GESTATION OR LACTATION PERIOD
Do not use in female dogs during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Carprofen should not be associated with other nonsteroidal, anti-inflammatory veterinary medicinal products and corticosteroids, due to the likelihood of exacerbation of adverse effects at the gastrointestinal level. May interact with sulfonamides, salicylates, sulfonylurea antidiabetic agents . Carprofen can increase the hypoglycemic effect of antidiabetics, as prostaglandins are directly involved in the regulatory mechanisms of the carbohydrate metabolism.
Vitamin B1 (thiamine hydrochloride) can enhance the activity of neuromuscular blocking agents. When administering high doses, it can interfere with the metabolism of the other B vitamins . Vitamin B1 supplements may improve the efficacy of some antidepressant veterinary medicinal products . Thiamine can inhibit the antitumor effect of some substances used in chemotherapy. Vitamin B1 can help reduce the side effects (conditions of confusion, muscle weakness, memory disorders) of scopolamine therapy.
No interactions of any kind have been reported so far between thiamine and carprofen.
Vitamin B6 (pyridoxine hydrochloride) increases the elimination of nitrofurantoin and may reduce or even annihilate the antiparkinsonian action of levodopa, due to its activation action of DOPA decarboxylase in the peripheral brain tissue.
Some - antituberculosis veterinary medicinal products such as cycloserine and isoniazid reduce the plasma concentration of vitamin B6.
Vitamin B6 decreases the efficacy of hydralazine. Penicillamine, a medicine used in the treatment of rheumatoid arthritis causes a decrease in the plasma concentration of vitamin B6. No interactions of any kind have been reported so far between vitamin B6 and carprofen.
Vitamin B12 (cyanocobalamin) is poorly absorbed when administered to diabetics who are on metformin treatment.
Colchicine also decreases the intestinal absorption of cyanocobalamin. Neomycin may reduce the intestinal absorption of vitamin B12. Metformin, an oral antidiabetic, reduces the serum level of folic acid and vitamin B12, but this process can be counteracted by using oral calcium supplements.
Oral antineoplastics, especially methotrexate, reduce the serum level of vitamin B12.
No pharmacodynamic interactions have been reported so far between vitamin B12 and carprofen.

OVERDOSE
Very rare gastrointestinal (anorexia, vomiting, diarrhea), hepatic or renal disorders.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep in the original packaging. Protect from direct light. Store in a dry place.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years

PRESENTATION
Box: x 2 blisters x 10 tablets each
x 10 blisters x 10 tablets each

MANUFACTURER
Pasteur Filiala Filipești S.A.

SOLUTION
FOR INJECTION

DEXAMETHASONE FP

Dexamethasone disodium phosphate 2 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substance:
Dexamethasone (as disodium phosphate) .....2 mg
Excipients:
Benzyl alcohol .....10 mg
Sodium Citrate, Sodium Sulfite, Sodium Hydroxide or Hydrochloric Acid, Water for injections.

INDICATIONS
In horses, cattle, goats, pigs, dogs and cats in:
• states of stress, states of toxic, hemorrhagic, traumatic shock, cardiovascular, septic (i.v. therapy), myoglobinuria;
• inflammatory processes: myositis, muscular dystrophies, collagenoses, rheumatic diseases , acute and chronic hepatitis, dermatitis, lymphangitis, laminitis (not in horses), arthritis, polyarthritis, periarthritis, bursitis, tenosynovitis;
• allergic reactions: eczema, dermatitis, hives, allergic conjunctivitis and rhinitis, asthma, emphysema, edema, photosensitization, food and drug allergies ;
• ketonemia in cows (due to glucogenic action);
• inhibition of graft rejection reactions (due to the immunosuppressive effect).
In case of bacterial infections, administration of glucocorticoids is associated with chemotherapy or antibiotic therapy.

CONTRAINDICATIONS
It is not used during the last period of pregnancy (it can cause abortion). Do not administer to animals with diabetes, osteoporosis, cardiovascular dysfunctions, viral infections and serious renal diseases. It is not administered in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Decreased milk production, gastrointestinal ulceration , hyperglycemia, glycosuria, diarrhea, polydipsia, polyuria, osteoporosis, muscle atrophy.

TARGET SPECIES
Horses, cattle, pigs, goats, dogs, cats.

ADMINISTRATION
It is administered s.c., i.m., i.v. and intra-articular or periarticular:
Horses, cattle: 5–15 ml product/animal (0.02–0.06 mg dexamethasone/ kg b.w) administered s.c., i.m., i.v.
Calves, foals, goats, pigs: 1–2.5 ml product/animal (0.02– 0.05 mg dexamethasone/ kg b.w.) administered s.c., i.m., i.v.
Cats, dogs: 0.1–1 ml product/animal (0.02–0.2 mg dexamethasone/ kg b.w.) administered s.c., i.m., i.v. Intra-articular:
Large animals (horses, cattle, goats, pigs): 1–5 ml product/ animal;
Small animals (dogs, cats): 0.1–2.5 ml product/animal.
For intra-articular administration, a quantity of synovial fluid equal to the volume of solution injected is previously extracted aseptically.. If necessary, the treatment can be repeated at 24–48 hours intervals.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In the case of infectious diseases, corticotherapy must be accompanied by antibiotic treatment.

USE IN CASE OF GESTATION, LACTATION
It is not used during the last period of pregnancy (it can cause abortion). Dexamethasone may inhibit lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Due to the fact that the product has a strong immunosuppressive effect, no vaccinations are recommended during the treatment period. Avoid simultaneous administration with barbiturates and antihistamines.

OVERDOSE
Prolonged treatment and high doses may cause adrenal insufficiency and lowered immunity. Overdose can cause drowsiness and lethargy in horses.

WITHDRAWAL PERIOD
Meat and offal: horses, cattle, goats, pigs: 28 days. Milk: 7 days.

STORAGE
Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 50 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

FENAZON

Dexamethasone 0.20 mg, Pheniramine maleate 20.70 mg, Biotin 0.25 mg, Methionine 0.40 mg

COMPOSITION
1 tablet contains:
Active substances:
Dexamethasone .....0.20 mg
Pheniramine maleate .....20.70 mg
Biotin .....0.25 mg
Methionine .....0.40 mg
Excipients:
Pregelatinized starch, Crystalline cellulose, Colloidal silicon dioxide, stearic acid.

INDICATIONS
The product is recommended in dogs and cats in the treatment of allergic dermatitis of different types (food, ectoparasites) and as an adjuvant in the treatment of otitis externa (through its anti-inflammatory and antihistamine components).

CONTRAINDICATIONS
Do not administer to animals with diabetes, ulcer, osteoporosis, pregnancy, glaucoma, very old animals, liver, renal and cardiac diseases, biliary tract obstruction. It is not used in case of hypersensitivity to the active substances or to any of excipients.

ADVERSE REACTIONS
In general, the product is well tolerated and it does not cause adverse reactions, provided that the recommended dose is followed.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
The tablets are administered orally, as such or milled and incorporated into food, in the dose of 1 tablet/ 8-10 kg b.w./ day, for 3-8 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to ensure a correct dosage, the body weight of the animals must be determined as precisely as possible to avoid underdosing.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Do not administer to animals in an inadequate state of maintenance.

USE IN CASE OF GESTATION, LACTATION
Do not administer to pregnant females.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Atropine and substances of the same class can modify the anticholinergic effect of pheniramine maleate. Diphenylhydantoin and barbiturates speed up the elimination of dexamethasone from the plasma, especially by increasing the conversion to more polar metabolites. It decreases the response of coumarin anticoagulants and hypoglycemics. When used in combination with diuretics that promote the elimination of potassium (thiazides, furosemide, ethacrynic acid), it can lead to hypokalemia. Methionine is not associated with monoamine oxidase inhibitors.

OVERDOSE
Pheniramine maleate can have a hallucinogenic effect in very high doses.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep away from moisture. Protect from direct light. Protect from frost. Keep in the original packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Bottle x 20 tablets
Boxes x 2 x 10 tablets each.

MANUFACTURER
Pasteur Filiala Filipești S.A.

ANTISEPTIC PRODUCTS

Read the product leaflet carefully before administration

METHYLENE BLUE

ORAL SOLUTION AND FOR EXTERNAL USE

Methylene blue 1 g/ 100 ml

ANTISEPTIC PRODUCTS

COMPOSITION
100 ml of solution contain:
Active substance:
Methylene blue .....1 g
Excipient (distilled water) q.s.ad .....100 ml

ACTION:
External: it has a moderate and long lasting antiseptic action, penetrating the affected tissues, on which it has a healing and slightly analgesic effect. Antiseptic of the urinary tract.
Internal: has an action to reduce oxidation, causing the unlocking of hemoglobin in the case of methemoglobinemia (by coupling with the met group, it releases oxygen, with the formation of oxyhemoglobin). Associated with glucose, it promotes its oxidation, allowing the rapid energization of hypodynamic animals.

INDICATIONS
It is recommended in inflammations or superficial wounds of the ocular, buccal, pharyngeal, laryngeal, genital mucous membranes, or those located on the skin, ulcers, burns, abrasions, decubitus wounds, frostbite, in urinary infections.
The product is recommended for decontamination of the drinking water in target species or aquarium water. It is recommended in hypoxia, methemoglobinemia, poisoning with sulfamides, nitrites, nitrates, cyanides. It is recommended in combination with glucose for the rapid energization of hypodynamic animals.
The product may also be used after the dental scaling of pets, in order to prevent the appearance of gingivitis.
The methylene blue solution is also a dye in microbiology.

CONTRAINDICATIONS
Do not administer in species of economic interest. Do not administer in case of hypersensitivity to the active substance.

ADVERSE REACTIONS
In case of ingestion in large amounts, it can cause nausea, diarrhea and vomiting.

TARGET SPECIES
• pets (dogs, cats, guinea pigs, hamsters, chinchillas);
• ornamental birds (peacocks, pheasants, pigeons, canaries, parakeets, parrots);
• aquarium fish;
• zoo animals.

INSTRUCTIONS FOR USE
Topical - for local applications: it is used in skin wounds and burns, abrasions, decubitus wounds, frostbite: aqueous solutions of 0.7–1% of methylene blue, in distilled water.
Administration in case of need in the drinking water: 1 ml of methylene blue solution in 40–50 ml of water, for 2–3 days.
For the decontamination of the drinking water: 1 ml of methylene blue solution in 100–150 ml of drinking water.
Orally: in gingivitis, pharyngitis and after scaling: 1–2 ml/ animal.
In fish:
• for water decontamination: -0.3 ml/ 1 L of water for a single administration; -0.3 ml/ 1 L of water for 3–5 days (the presence of protozoa);
• in case of cyanide and nitrite poisoning: 0.3 ml/ 1 L of water for 3 - 5 days.

SPECIAL WARNINGS
It is not used after the expiry date of the product, marked on the label. Do not use the product if you notice that the package is not sealed or shows signs of deterioration.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach of children. Store in the original, well-closed packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years.

PRESENTATION
Bottles x 100 ml, 1 L

MANUFACTURER
Pasteur Filiala Filipești S.A.

EXTERNAL USE
SOLUTION

OXYGENATED WATER 3%

Hydrogen Peroxide 30%
10 ml/ 100 ml

COMPOSITION
100 ml of solution contain:
Active substance:
Hydrogen peroxide 30% .....10 ml
Excipients
Phosphoric acid, distilled water q.s.ad .....100 ml

INDICATIONS
Oxygenated water is used in the form of a dilute solution, capable of releasing gaseous oxygen with a role in removing cellular detritus from the pus through the foam produced. It is recommended as an adjuvant to the local treatment of wounds due to its ability to cleanse and ensure their asepsis, in otitis externa, as well as a healing agent due to its hemostatic properties (stopping bleeding) during epistaxis.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, rabbits, dogs, cats and birds (chickens, turkeys, ducks, geese, guinea fowls, pheasants, quails, cage birds).

ADMINISTRATION
Wounds: Apply externally directly to the wound. Otitis externa: the application is made by diluting the solution to a concentration of 1%.

STORAGE
Store at a temperature below 25°C. Protect from light direct. Protect from frost. Keep out of reach of children. Not to use after the expiry date marked on the package.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years. Do not use after the expiry date marked on the packaging.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

IODINE TINCTURE

EXTERNAL USE SOLUTION

Iodine 20 mg/ml
Potassium iodide 30 mg/ml

COMPOSITION
1 ml of solution contains:
Active substance:
Iodine .....20 mg
Potassium iodide .....30 mg
Excipient (ethyl alcohol 50°) q.s.ad .....1 ml

INDICATIONS
It is recommended as an adjuvant in the treatment of skin wounds of different origins: from surgery causedby puncture, superficial skin lesions, ulcers, fistulas, paronychia, herpes, favus, actinomycosis, as a revulsive in the resorption of hematomas and edemas, as an adjuvant in atonic wounds and joint diseases. It can be used as an adjuvant in the treatment of pharyngitis and laryngitis in cats and dogs.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to the excipient.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, birds, dogs, cats, zoo animals.

INCOMPATIBILITIES
Iodine is incompatible with acetone because it forms iodoacetone, a lachrymatory product, with alkalis, salts of iron and mercury, alkaloid salts, sodium thiosulfate, tannin, aminophenazone, hypophosphates, arsenic anhydride, starch, chloral hydrate, phenol.

ADMINISTRATION
External use, applied by:
• dabbing, coating, brushing or spraying of the operating field, wounds and inflammatory foci;
• rubifications with iodine tincture are performed to mature the abscess or phlegmon in actinomycosis, followed by surgical opening, drainage and curettage of the cavities;
• in the form of friction and coating around the painful joints, atonic wounds or inflamed areas - as a revulsive , after the preliminary cleaning and trimming of the area, 2-3 times a day, for 2 days, then once a day for another 3 days;
• external countings, daily, for 4-5 days in dogs and cats, in case of pharyngitis and laryngitis.

SPECIAL WARNINGS
Avoid contact with the mucous membranes.
Do not apply iodine tincture to wounds; instead, apply it around them.

STORAGE
Store at a temperature below 25°C, in the original packaging. Keep out of reach of children.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 6 months.

PRESENTATION
Bottle x 50 ml, 100 ml, 1 L

MANUFACTURER
Pasteur Filiala Filipești S.A.

HORMONAL PRODUCTS

Read the product leaflet
carefully before administration

OXYTOCIN FP

SOLUTION
FOR INJECTION

Oxytocin 10 I.U./ml

COMPOSITION
1 ml of solution contains:
Active substance:
Oxytocin .....10 I.U.
Excipients:
Chlorobutanol .....5 mg
Sodium chloride, glacial acetic acid, water for injections.

INDICATIONS
The OXITOCIN FP product is recommended in the following situations:
Mares, cows, sheep, goats, sows, female dogs, cats:
• The elimination of the pathological uterine contents (placental retention, lochiometritis, endometritis);
• The induction of uterine involution in animals with uterine hypotony and atony;
• Uterine hemorrhages;
• Uterine prolapse;
• The induction of parturition, but only after the fetus has engaged in the eutocic position.
Cows, sows:
• For milk letdown in case of agalactia (in the first days after parturition) and mastitis, to empty the sick quarter as fully as possible.
Sows, female dogs and cats:
• The induction of parturition (synchronization of farrowing in sows).

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to oxytocin or to any of the excipients of the product. Do not administer in cases of excessive volume of the fetus, dystocia through abnormal presentations and positions, uterine torsion, fetal distress, toxicosis.

ADVERSE REACTIONS
After rapid i.v. injection, hypotension can occur.

TARGET SPECIES
Mares, cows, sheep, goats, sows, female dogs, cats.

ADMINISTRATION
The product is administered intramuscularly, subcutaneously, intramurally or intravenously, as follows:
I. In intramuscular, subcutaneous and intramural administration, the recommended doses depending on the body weight of the animals are:
• Cows: 40 – 60 I.U. a.s./ animal (4 – 6 ml product/ animal)
• Mares: 30 – 40 I.U. a.s./ animal (3 – 4 ml product/ animal)
• Sheep and goats: 15 – 20 I.U. a.s./ animal (1.5 – 2 ml product / animal)
• Sows: 20 – 40 I.U. a.s./ animal (2 – 4 ml product/ animal)
• Female dogs: 2 – 10 I.U. a.s./ animal (0.2 – 1 ml product/ animal)
• Cats: 1 – 10 I.U. a.s./ animal (0.1 – 1 ml product/ animal)
If the animals do not show an improvement in their health, consult the veterinarian to reevaluate the diagnosis.
II. In intravenous administration, the recommended dose is injected slow for a very rapid effect. The product will be diluted into two volumes of saline. The recommended doses are as follows:
• Cows: 20 – 40 I.U. a.s./ animal (2 – 4 ml product/ animal)
• Mares: 20 – 30 I.U. a.s./ animal (2 – 3 ml product/ animal)
• Sows: 10 – 20 I.U. a.s./ animal (1-2 ml product/animal)
• Sheep and goats: 5 – 10 I.U. a.s/ animal (0.5 – 1 ml product/animal)
• Female dogs: 2 – 10 I.U. a.s./ animal (0.2 – 1 ml product/ animal)
• Cats: 1 – 5 I.U. a.s./ animal (0.1 – 0.5 ml product/ animal)
If the animals do not show an improvement in their health, consult the veterinarian to reevaluate the diagnosis.

RECOMMENDATIONS FOR PROPER ADMINISTRATION:
The medicine will be administered only as indicated and under the supervision of the veterinarian. Do not use it until the cervix is dilated. Adrenaline reduces the effect of oxytocin on the uterus or the mammary gland. Therefore, in order not to scare the animal, it will be gently restrained by the owner and the caregiver.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Oxytocin should not be administered during premature pregnancy, as it triggers labor prematurely. Do not use if pyometra (uterine infections) is present as it may cause the uterus to rupture.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The medicine will be administered only as indicated and under the supervision of the veterinarian. In the case of using oxytocin to induce labor, the occurrence of cervical dilatation before the administration of oxytocin will be taken into account. Otherwise, uterine ruptures and even fetal death can occur.

USE DURING THE PREGNANCY AND LACTATION PERIOD
Oxytocin should not be administered to pregnant females before parturition, as it may prematurely trigger labor. Oxytocin is administered during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Do not administer simultaneously with vasoconstrictor or sympathomimetic drugs, anesthetics or corticosteroids. Thus, oxytocin activity is diminished by progesterone, and cyclopropane anesthesia may increase the risk of arrhythmia. Simultaneous administration of sympathomimetic drugs can cause postpartum hypertension.

OVERDOSE
Excessive doses cause myometrial spasm, premature placental abruption, bradycardia, arrhythmias and even fetal death. In case of overdose, there is a risk of uterine hypertension and irreversible fetal distress. In case of overdose, the treatment is palliative. There is no specific antidote.

INCOMPATIBILITIES
Oxytocin decomposes in an alkaline environment, is incompatible with plasma solutions and warfarin sodium.

WITHDRAWAL PERIOD
Mares, cows, sheep, goats, sows: Meat and offal - zero days. Milk - zero days.
Dogs, cats: Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost. Store in a dry place. Keep in the original packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product, as packaged for sale: 2 years
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 50 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

SOLUTION FOR INJECTION

PROGESTERONE FP

Progesterone 10 mg/ml

COMPOSITION
1 ml contains:
Active substance:
Progesterone .....10 mg
Excipients:
Benzyl alcohol ..... 10 mg
Propylene glycol, ethyl alcohol, macrogol 400.

INDICATIONS
The product is recommended in cows, ewes, goats and female dogs for the prevention of ovular or embryonic abortions caused by the functional insufficiency of the corpus luteum or as a result of traumatic interventions on pregnant females. It is also recommended in estrous and post-estrous uterine hemorrhage in heifers and cows, nymphomania, pathological proliferation and hyperplasia of the uterine lining. In sheep, it is indicated for inducing heat in counter season or off-season.

CONTRAINDICATIONS
The product is contraindicated in hypersensitivity to progesterone, incomplete abortion, liver conditions and estrogen insufficiency.

ADVERSE REACTIONS
It is a well-tolerated medicine, but the oily excipient used as a carrier can cause fatty nodules at the site of injection.

TARGET SPECIES
Cows, ewes, goats, female dogs.

ADMINISTRATION
In cows and female dog:
• In the treatment of embryonic mortality and habitual abortion, the dose is 5 – 30 mg of progesterone/ animal, administered intramuscularly, on the 4th and 7th days after copulation;
• For the avoidance of abortion after traumatic surgery, the dose is between 5 and 100 mg of progesterone/animal, administered intramuscularly, for 3 consecutive days, immediately after surgery;
• For the treatment of hormonal metrorrhagia in female dogs, the dose is 2-5 mg of progesterone/ animal, administered intramuscularly, in 3 inoculations, every two days.
In ewes and goats:
• For the induction of heat in counter season and off-season, the dose is 10 mg of progesterone/ animal, administered intramuscularly, for 14 consecutive days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Only administer the medicine as instructed by a veterinarian.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Administer it with caution in cardiovascular diseases and epilepsy, mild and moderate liver dysfunctions.
Stop the treatment immediately in case of exophthalmos, papillary edema and partial or full loss of vision.

USE DURING THE PREGNANCY AND LACTATION PERIOD
The product may be used during the pregnancy period (it is recommended for preventing egg and embryo abortions) and during the lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Barbiturates stimulate progesterone metabolism, decreasing its activity.

OVERDOSE
Excess doses have an estrogen and oxytocin antagonistic action.

INCOMPATIBILITIES
Progesterone is incompatible with oxidants, alkaline substances.

WITHDRAWAL PERIOD
Cows, sheep, goats: Meat and offal – zero days.

STORAGE
Store at a temperature below 25°C. Protect from light. Keep out of reach and sight of children. Protect from frost. Keep in the original packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottle x 10 ml

MANUFACTURER
Pasteur Filiala Filipești S.A

PROGESTIN

TABLETS

Medroxyprogesterone acetate 5 mg

COMPOSITION
1 tablet contains:
Active substance:
Medroxyprogesterone acetate .....5 mg
Excipients:
Lactose monohydrate, microcrystalline cellulose, hydroxypropyl cellulose, magnesium stearate, talc, colloidal silicon dioxide.

INDICATIONS
The product is recommended in the prevention or interruption of heat in female dog and cats without affecting future pregnancies.

CONTRAINDICATIONS
The veterinary medicinal product is not administered to prepubescent animals. The veterinary medicinal product is not recommended in animals in the following situations: proestrus, estrus or metestrus, with antecedents of genitourinary disorders, abnormal and persistent vaginal discharge, nymphomania or abnormal periods of estrus, false pregnancy, mammary tumors, animals before their first estrus, pregnant animals, others detectable abnormalities of the endocrine or reproductive system. Do not administer to animals diagnosed with hepatitis, diabetes, obesity, epilepsy. It is not recommended for animals from which it is desired to obtain offspring.

ADVERSE REACTIONS
Unknown.

TARGET SPECIES
Female dogs, cats.

ADMINISTRATION
For the interruption of the estrous cycle:
• cats weighing between 2.5-5 kg b.w.: 1 tablet/day, for 8 days.
• female dogs weighing up to 5 kg: 2 tablets/day, for 3 days, after which the treatment is continued with a dose reduced by half for another 7 days.
• female dogs weighing over 5 kg: 3 tablets/day, for 3 days, after which the treatment is continued with a dose reduced by half for another 7 days.
In order to prevent the appearance of heat:
• cats weighing between 2.5 - 5 kg b.w.: 1/2 tablet 3 times a week for 4 weeks.
• female dogs weighing up to 10 kg: 1/2 tablet/day, for 15 days.
• female dogs weighing between 10-20 kg: 1 tablet/day, for 15 days.
• female dogs weighing over 20 kg: 2 tablets/day, for 15 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The treatment can not be repeated until after six months have passed.
In order to ensure proper dosage, the body weight of the animals should be accurately determined whenever possible to avoid underdosing.

USE DURING THE PREGNANCY, LACTATION PERIOD
It should not be administered during the pregnancy and lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Estrogens diminish the effects of oral anticoagulants and hypoglycemics. The adverse reactions of estrogens are enhanced by vitamin C. Other possible interactions: with chloramphenicol, haloperidol, sulfonamides, penicillins, thyroid hormones.

INCOMPATIBILITIES
The contraceptive effect is diminished by ampicillin, rifampicin, tetracyclines, barbiturates. It increases the effects of metoprolol, propranolol, diazepam. In the absence of compatibility studies this veterinary medicinal product will not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Keep in the original packaging. Protect from direct light. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

PRESENTATION
Bottles x 50 tablets.
Boxes x 2 blisters x 10 tablets.
Boxes x 10 blisters x 10 tablets.

MANUFACTURER
Pasteur Filiala Filipești S.A.

SOLUTION
FOR INJECTION

PROLIZ

(±) Cloprostenol isopropyl ester 0.2 mg/ml

COMPOSITION
1 ml of product contains:
Active substance:
(±) Cloprostenol isopropyl ester .....0.2 mg
Excipients:
Benzyl alcohol .....9 mg
Disodium edetate, disodium phosphate, monosodium phosphate, polysorbate 80, sodium chloride, water for injections.

INDICATIONS
A. The prevention and treatment of reproductive disorders and diseases: In cows and heifers – in subestrus (silent heat), persistent corpus luteum, ovarian cysts, placental retention and dystocia, chronic endometritis, pyometritis, the elimination of the mummified fetus, the induction of abortion (in unwanted pregnancies). In mares – in persistent corpus luteum and anestrous after parturition.
B. the biotechnology of reproduction: In cows and heifers – for estrus synchronization. In pregnant sows - for inducing parturition, for synchronizing and grouping parturitions.

CONTRAINDICATIONS
It is not used in pregnant females (except in cases where it is necessary to induce abortion or parturition).

ADVERSE REACTIONS
In the cow, no adverse reactions were reported. In the mare and sow, some signs of restlessness may appear, which disappear after 1 hour.

TARGET SPECIES
Horses (mares), cattle (cows and heifers), pigs (sows).

ADMINISTRATION
Intramuscular administration.
A. The prevention and treatment of reproductive disorders and diseases
In subestrus, after diagnosing a persistent corpus luteum, administration is performed in two ways:
1. Administration followed by artificial insemination or natural mating at the appearance of estrus; if it does not appear, the second administration is carried out at intervals of 11 days, and 72–96 hours thereafter, the artificial insemination or natural double-blind mating is carried out; 2. Without the detection of estrus, two successive inoculations are carried out, at intervals of 11 days, and at 72–96 hours, the artificial insemination or natural double-blind mating is carried out. In the case of persistent corpus luteum, after a single administration, the estrus appears and the artificial insemination or natural mating is carried out. For thick-walled luteal ovarian cysts, only one administration is carried out, and for thin-walled or follicular cysts, luteinization is first induced with gonadorelin or chorionic gonadotropin, and, after 10-17 days, the product is administered.
In chronic endometritis and pyometritis, 2 options are practiced:
1. An administration with PROLIZ, which is repeated after 11 days,and then artificial insemination or natural mating;
2. The association with an estrogen: day zero – estrogen; day 4 or 5 – PROLIZ, with the repetition on the 15th or 16th day, followed after 72 and 96 hours, by artificial insemination or natural mating.
For the interruption of an unwanted pregnancy, the administration is carried out starting with the 7th and up to the 150th day. In mares – for persistent corpus luteumand anestrus after parturition - the administration is carried out between the 4th and the 13th day of the cycle, for the induction of estrus.
B. In the biotechnology of reproduction:
In cows and heifers - for estrous synchronization , the product is administered in 2 situations:
1.When the stage of the estrous cycle is known - administration is carried out between the 5th and 16th days;
2. When the stage of the estrous cycle is unknown - two administrations are carried out at intervals of 11 days, and at 72 and 96 hours from the second administration, artificial insemination or double-blind natural mating is carried out.. In pregnant sows - to induce parturition, in order to synchronize and group parturitions - the administration is carried out between the 110th and the 113th day of pregnancy, mandatory 48 hours before the date of the parturition.
Doses:
• Cows, heifers – 2 ml of product/animal (0.400 mg of cloprostenol);
• Mares and sows – 1 ml of product/animal (0.200 mg of cloprostenol).
For the prevention of reproductive disorders, the administration is repeated at an interval of 11–14 days; in the biotechnology of reproduction a single dose is usually used.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Do not associate with gestagen hormones (progesterone). Do not administer the treatment together with non-steroidal anti-inflammatory drugs since these products can decrease or cancel the effect of cloprostenol. Concomitant administration with oxytocin potentiates the effect at the uterine level.

USE IN CASE OF PREGNANCY, LACTATION
Do not use it during pregnancy unless the aim is to induce abortion or parturition. It may be used during the lactation period.

WITHDRAWAL PERIOD
Meat and offal: zero days. Milk: zero days.

STORAGE
Store in a refrigerator (2-8°C). Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 10ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OTIC

Read the product leaflet carefully before administration

CLOROSTATIC

OTIC SOLUTION

Chloramphenicol 5 mg/ml
Dexamethasone disodium phosphate 1 mg/ml

OTIC

COMPOSITION
1 ml of product contains:
Active substances:
Chloramphenicol .....5 mg
Dexamethasone disodium phosphate .....1 mg
Excipients:
Benzalkonium chloride .....0.1 mg
Propylene glycol, distilled water.

INDICATIONS
CHLOROSTATIC otic solution is indicated in the treatment of otitis externa and purulent otitis media, produced by germs sensitive to the action of chloramphenicol.

CONTRAINDICATIONS
Do not administer to animals with known hypersensitivity to the active substances or any of the excipients.

ADVERSE REACTIONS
In general, the product is well tolerated. Adverse reactions that may require the discontinuation of treatment and special therapeutic measures may rarely occur. The adverse reactions that may occur, especially after prolonged treatment are burns, pruritus, irritations, dryness, folliculitis, acne breakouts, hypopigmentation, allergic contact dermatitis, skin maceration, secondary infections and skin atrophy.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
The product is administered to dogs and cats by local instillation into the external ear canal. The external auditory canal is cleaned with a cerumenolytic solution. Instill the product into the external auditory canal and gently massage the base of the ear, in order to have a good diffusion of the product in the auditory canal.
The following doses are administered:
• in dogs: 4-6 drops 2-3 times/day, for 5-6 days.
• for cats: 2-4 drops 2-3 times/day, for 5-6 days.
In order to ensure a correct dosage, the body weight of the animals must be determined with accuracy, whenever possible to avoid underdosing.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
It is recommended to inspect and clean the ear canal before applying the product. Hair and items that may obstruct or irritate the ear must be eliminated.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The product should be administered with caution to young cats and puppies, as well as females during the pregnancy period. Use of the product must be based on susceptibility testing of bacteria isolated from animals. National and regional antimicrobial policies should be considered when using the product.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Chloramphenicol acts as an antagonist of penicillin and ampicillin, influencing their antibiosis mechanism. Avoid co-administration with penicillin and ampicillin based products.

OVERDOSE
Cats are more sensitive than dogs in cases of product overdose due to the fact that, in cats, the half-life of chloramphenicol is longer. Adverse reactions that may occur following overdose are: burns, itching, irritations, dryness, folliculitis, hypertrichosis, acne eruptions, hypopigmentation, allergic contact dermatitis, skin maceration, secondary infections and skin atrophy.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from light.
Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OTIC SUSPENSION

DEXOGEN

Gentamicin sulfate 5 mg/g
Dexamethasone 1 mg/g
Albendazole 40 mg/g

COMPOSITION
1 g of otic suspension contains:
Active substances:
Gentamicin sulfate .....5 mg
Dexamethasone .....1 mg
Albendazole .....40 mg
Excipients:
Methyl parahydroxybenzoate .....1.8 mg
Propyl parahydroxybenzoate .....0.2 mg
Paraffin oil, lanolin.

INDICATIONS
DEXOGEN is recommended in the treatment of inflammatory or allergic ear conditions with acute or chronic evolution.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substancesor to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
The product is administered through auricular instillations, 4–6 drops twice a day, for 5-6 days, after a previous ear cleaning with a cerumenolytic solution.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.
After instilling the product, gently massage the base of the ears.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHERFORMS OF INTERACTION
The simultaneous use of other ototoxic and/or nephrotoxic substances potentiates the ototoxicity and/or nephrotoxicity of gentamicin.
The simultaneous administration of neuromuscular blocking agents potentiates pre-existing neuromuscular blockades.

OVERDOSE
Seldom allergic reactions may occur.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost. Keep the bottle tightly closed.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 20 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

GENTOCIN OTIC

OTIC SOLUTION

Gentamicin sulfate 3 mg/g
Dexamethasone 1 mg/g

COMPOSITION
1 g of product contains:
Active substances:
Gentamicin sulfate .....3 mg
Dexamethasone .....1 mg
Excipients:
Ethyl alcohol, glycerin, polyethylene glycol 400, distilled water, acetic acid glacial.

INDICATIONS
GENTOCIN OTIC is indicated in dogs and cats in the treatment of otitis externa with polymicrobial etiology produced by germs sensitive to the action of the active substances.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
Clean the animal's ear with a cerumenolytic solution - Otto Cleans. Instill GENTOCIN OTIC solution into the external ear canal and gently massage the base of the ear, in order to ensure properdiffusion of the medicine in the ear canal. Administer 2–4 drops 2 times/day for 5–6 days.

USE IN CASE OF PREGNANCY, LACTATION
It is not recommended to use during pregnancy. The safety of the veterinary medicinal product has not been established during lactation. It is used only in accordance with the benefit / risk assessment carried out by the responsible veterinarian.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The simultaneous use of other ototoxic and/or nephrotoxic substances potentiates the ototoxicity and/or nephrotoxicity of gentamicin. The simultaneous administration of neuromuscular blocking agents potentiates pre-existing neuromuscular blockades.

OVERDOSE
Rarely, allergic reactions may occur.

INCOMPATIBILITIES
Incompatibilities in solutions with: amphotericin B, ampicillin, benzylpenicillin, carbenicillin, cephalothin, chloramphenicol, hemisuccinate, heparin, methicillin, oxacillin, vitamin B complex. In the absence of compatibility studies, this veterinary medicinal product should not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OTIC SOLUTION

IVER-MITE OTIC

Ivermectin 0.03 mg/g

COMPOSITION
1 g of otic solution contains:
Active substance:
Ivermectin .....0.03 mg
Excipients:
Methyl parahydroxybenzoate .....2.0 mg
Propyl parahydroxybenzoate .....1.0 mg
Glycerin, propylene glycol.

INDICATIONS
In the prophylaxis and treatment of auricular scabies.

CONTRAINDICATIONS
It is not used in the treatment of parasitosis in hypersensitive animal. Do not administer ivermectin to puppies/kittens under 2 months old, to convalescent or weakened animals. It is not used in the Collie breed and its crossbreeds (due to potentially toxic side effects), as this breed is very sensitive. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
Clean the animal's ear with a cerumenolytic solution - Otto Cleans. Instill 2-5 drops of the product and gently massage the base of the ear, thus favoring direct contact, medicine- ectoparasite. After a few minutes, the excess product is removed by light dabbing with hydrophilic cotton wool. 4 treatments are administered every 3 days or on the recommendation of the veterinarian.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Certain precautions must be taken to avoid the following practices, which may lead to an increased risk of developing resistance, leading to treatment inefficiency:
• under-dosing, which may be due to the improper administration of the product.
• frequent and repeated use of anthelmintics from the same class over an extended period of time.
All suspected clinical cases of anthelmintic resistance should be further investigated using appropriate tests. Where tests clearly suggest resistance to a particular anthelmintic, another belonging to another pharmacological class will be used whose mode of action is different.

USE DURING THE PREGNANCY, LACTATION PERIOD
It can be used during pregnancy and lactation.

OVERDOSE
Although generally well tolerated, ivermectin can cause unpleasant side effects if the administered dose is very high. Symptoms of drug overdose or toxicity include: tremors, unsafe gait, tripping, temporary blindness, dilated pupils, disorientation, weakness, loss of appetite, vomiting, profuse salivation, difficulty or accelerated breathing and generally appear 12 hours after administration.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OTOSTATIC

OTIC SUSPENSION

Nystatin 10 mg/g
Neomycin sulfate 4 mg/g
Bacitracin 16 mg/g
Hydrocortisone acetate 10 mg/g

COMPOSITION
1 g of otic suspension contains:
Active substances:
Nystatin .....10 mg
Neomycin sulfate .....4 mg
Bacitracin .....16 mg
Hydrocortisone acetate .....10 mg
Excipients:
Lanolin, paraffin oil.

INDICATIONS
The product OTOSTATIC otic suspension is indicated in the treatment of otitis externa caused by bacteria and fungi sensitive to nystatin, neomycin and bacitracin.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Shake the bottle before use.

USE DURING THE PREGNANCY, LACTATION PERIOD
The product may be used during the pregnancy and lactation period.

OVERDOSE
Overdoses can cause allergic reactions.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from light.
Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months.

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OPHTHALMIC

Read the product leaflet carefully before administration

GENTOCIN OPHTHALMIC

OPHTHALMIC SOLUTION

Gentamicin sulfate 5 mg/ml

OPHTHALMIC

COMPOSITION
1 ml of ophthalmic solution contains:
Active substance:
Gentamicin sulfate .....5 mg
Excipients:
Benzalkonium chloride .....0.1 mg
Sodium chloride, disodium phosphate, monosodium phosphate, distilled water.

INDICATIONS
GENTOCIN OPHTHALMIC – ophthalmic solution is indicated in the treatment of eye infections (conjunctivitis, keratitis, keratoconjunctivitis, blepharitis and blepharoconjunctivitis) caused by bacteria sensitive to gentamicin, in dogs and cats.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Occasionally local irritations or allergic reactions may occur, in such a case, discontinue the administration and apply the appropriate treatment.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
Instill 1-2 drops of the product into the conjunctival sac, 2-4 times/day until healed. Do not be exceed 7-10 days of treatment.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The simultaneous use of other ototoxic and/or nephrotoxic substances potentiates the ototoxicity and/or nephrotoxicity of gentamicin.

OVERDOSE
Prolonged treatment with GENTOCIN OFTALMIC can stimulate superinfections with fungi or other resistant microorganisms.

INCOMPATIBILITIES
Incompatibilities in solutions with: amphotericin B, ampicillin, benzylpenicillin, carbenicillin, cephalothin, chloramphenicol, sodium hemisuccinate, heparin.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A

OPHTHALMIC SOLUTION

GENTOCIN PLUS

Gentamicin sulfate 5 mg/ml
Dexamethasone disodium phosphate 1 mg/ml

COMPOSITION
1 ml of ophthalmic solution contains:
Active substances:
Gentamicin sulfate .....5 mg
Dexamethasone disodium phosphate .....1 mg
Excipients:
Benzalkonium chloride .....0.2 mg
Sodium citrate, edetate disodium, distilled water.

INDICATIONS
GENTOCIN PLUS is indicated in dogs and cats in the treatment of eye infections (conjunctivitis, keratitis, keratoconjunctivitis, blepharitis and blepharoconjunctivitis) caused by bacteria sensitive to gentamicin.

CONTRAINDICATIONS
Do not administer to animals with corneal ulcers and to those with glaucoma. Do not administer in case of hypersensitivity to the active substances or any of the excipients.

ADVERSE REACTIONS
Occasionally, local irritations or allergic reactions may occur. In such a case, discontinue the administration and apply the appropriate treatment.

TARGET SPECIES
Dogs and cats.

ADMINISTRATION
GENTOCIN PLUS is administered by instillation into the conjunctival sac of 1–2 drops of product, 2–4 times a day, until healed. Do not exceed 7-10 days of treatment.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Not applicable.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The simultaneous use of other ototoxic and/or nephrotoxic substances potentiates the ototoxicity and/or nephrotoxicity of gentamicin.

OVERDOSE
Prolonged treatment can cause an increase in intraocular pressure, can cause the appearance of posterior subcapsular cataracts or glaucoma. Corticosteroids or antibiotics in prolonged treatment can stimulate superinfections with fungi or other resistant microorganisms. In high concentrations, the local application of corticosteroids can inhibits corneal epithelization.

INCOMPATIBILITIES
Incompatibilities in solutions with: amphotericin B, ampicillin, benzylpenicillin, carbenicillin, cephalothin, chloramphenicol, sodium hemisuccinate, heparin.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OPTI – CLOR

OPHTHALMIC SOLUTION

Chloramphenicol 1 g/100ml

OPHTHALMIC

COMPOSITION
100 ml of solution contains:
Active substance:
Chloramphenicol .....1 g
Excipients:
Methyl parahydroxybenzoate .....0.030 g
Propyl parahydroxybenzoate .....0.010 g
Boric acid, sodium tetraborate, propylene glycol, purified water.

INDICATIONS
OPTI – CLOR, ophthalmic solution is indicated in the treatment of trachoma, granular conjunctivitis, epidermal keratoconjunctivitis, inclusion conjunctivitis or in other superficial eye infections caused by germs sensitive to the action of chloramphenicol, in dogs and cats.

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
None have beenfound at the recommended doses. In some treated animals hypersensitivity reactions to chloramphenicol may occur, for example: burning sensation, hives or contact dermatitis. Treatment should be discontinued if allergic reactions occur.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
It is administered by instillation into the conjunctival sac 2-3 drops, 3 times a day for 5-7 days.

OVERDOSE
In case of overdose, after prolonged treatment with chloramphenicol, rare cases of bone marrow hypoplasia have been reported.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from light.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years. Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 7.5 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

OPHTALMIC
OINTMENT

OPTI CLOR

Chloramphenicol 20 mg/g
Vitamin A 15000 I.U.

COMPOSITION
1 g of ointment contains:
Active substances:
Chloramphenicol .....20 mg
Vitamin A .....15000 I.U.
Excipients:
Methyl parahydroxybenzoate .....0.5 mg
Propyl parahydroxybenzoate .....0.1 mg
Lanolin, white petroleum jelly, paraffin oil, propylene glycol.

INDICATIONS
The product is indicated in the treatment of granular conjunctivitis, epidermal keratoconjunctivitis, inclusion conjunctivitis, corneal ulcers or in other superficial ocular infections caused by germs sensitive to the action of chloramphenicol.

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
Possible allergic reactions, local or systemic.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
It is applied into the lower conjunctival sac at least 4 times a day (or at 3-hour intervals for the first 48 hours) a small amount of ophthalmic ointment. The treatment lasts 5–7 days. Continue for 2 days after the eye has a normal appearance.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Chloramphenicol acts antagonistically with penicillin and ampicillin, influencing their antibiosis mechanism.

OVERDOSE
After prolonged treatment with chloramphenicol, rare cases of bone marrow hypoplasia have been reported.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Keep out of reach and sight of children. Protect from frost. Do not use after the expiry date marked on the tube.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Tubes x 4 g

MANUFACTURER
Pasteur Filiala Filipești S.A.

NERVOUS SYSTEM

Read the product leaflet carefully before administration

NATRIUM BENZOIC CAFFEINE 25%

Caffeine 125 mg/ml

SOLUTION FOR INJECTIONS

COMPOSITION
1 ml of solution for injections contains:
Active substance:
Caffeine .....125 mg
Excipients:
Sodium benzoate .....125 mg
Water for injections.

INDICATIONS
The product is recommended in food and drug poisoning, shock states, peripheral vascular collapse, sapremic states, sepsis, pyemia, after laborious parturition, dystocia, pneumonia, bronchopneumonia, peritonitis, infectious and parasitic diseases.

CONTRAINDICATIONS
The product should not be used in states of agitation, cardiac diseases (tachycardia, myocarditis) and in strychnine poisoning. It is not used for awakening from narcosis. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Administered subcutaneously, it can sometimes cause local tissue reactions. Rarely, the administration of the product causes mild agitation and increased diuresis.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs, cats.

ADMINISTRATION
The product is administered subcutaneously in the following doses: Adult horses and cattle: 8–20 ml of product/day, divided into several rounds (a maximum of 1–3 ml per round); Calves, sheep, goats and pigs: 1–5 ml of product/day divided into several rounds (a maximum of 1–3 ml per round); Dogs, cats: 1–2 ml of product/day, divided into several rounds (a maximum of 0.5–1 ml per round). In collapse and poisoning in adult horses and cattle, the product is injected intravenously in a dose of 10–25 ml, diluted in 10–25 ml of saline or glucose solution.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In case of i.v. administration of the product, the injection should be done very slowly.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Avoid co-administration with: quinolones, estrogens, isoxsuprine, methoxsalen, mexiletine, procarbazine. It should be used with caution in animals treated with: phenytoin, nicotine, beta-blockers, theophylline.

OVERDOSE
Overdoses can lead to restlessness (agitation), tachycardia, vertigo, tremor of the extremities, vision and hearing impairment and, in extremes, cardiac arrest.

WITHDRAWAL PERIOD
Meat and offal: zero days. Milk: zero days.

STORAGE
Store at a temperature below 25°C. Protect from frost. Keep out of reach and sight of children. Keep in the original packaging. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 20 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

SEDAM

Acepromazine maleate 10 mg

COMPOSITION

1 tablet contains:

Active substance:

Acepromazine maleate .....10 mg

Excipients:

Sodium metabisulfite .....1 mg

Talc, magnesium stearate, stearic acid, microcrystalline cellulose, lactose monohydrate, colloidal silicon dioxide.

INDICATIONS

It is recommended in dogs and cats for:

- behavioral disorders;
- prevention of boarding stress (transport by car, plane);
- minor surgical interventions, as pre-anesthetic;
- control of nervous states;
- preparation of stubborn animals for clinical examination.

CONTRAINDICATIONS

Do not administer in animals with liver, heart and renal dysfunctions. Do not administer in dogs from the Boxer breed that presentsensitivity to the hypotensive and bradycardic effects of acepromazine maleate. Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

The most common side effects of acepromazine are: cardiac (hypotension, bradycardia), manifested especially in dogs. Occasionally, after the administration of the product, animals may present contradictory symptoms of aggression or stimulation of the central nervous system.

TARGET SPECIES

Dogs, cats.

ADMINISTRATION

Administration is done orally, in the following doses:

- Dogs: 1 – 2 tablets/10 kg b.w.;
- Cats: 1 – 2 tablets/ 5 kg b.w..

In order to prevent motion sickness, the dose is administered 15 – 30 minutes before boarding.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

If the animals do not show an improvement in their state of health, the veterinarian will be consulted to reevaluate the diagnosis.

In order to ensure the administration of a correct dose, the body weight of the animals must be determined as precisely as possible.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Dogs from the Terrier breed can show resistance.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

In the case of surgical interventions, animals previously treated with acepromazine will receive lower doses of general anesthetics.

Administer with caution to animals with antiparasitic collars.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Do not associate with organophosphorus antiparasitic products, including antiparasitic collars. It will not be administered simultaneously with antidepressant agents of the central nervous system (barbiturates, narcotics, etc.) as this can accentuate the depressive state. Do not administer simultaneously with quinidine (can lead to cumulative side effects on the cardiac system), with propranolol (can cause increases in blood concentration for both drugs) and with epinephrine (causes vasodilatation and increased heart rate). It is not used in combination with procaine hydrochloride, as it enhances the activity of acepromazine. Antidiarrheal and antacid products may cause reduced gastrointestinal absorption of orally administered acepromazine. Acepromazine slows down the metabolism of phenytoin, when they are used simultaneously. Diazepam and glycopyrrolate are incompatible with acepromazine.

INCOMPATIBILITIES

In the absence of compatibility studies, this product should not be mixed with other veterinary medicinal products.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Keep out of reach and sight of children .Protect from light. Keep in the original packaging, well closed.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years

PRESENTATION

Boxes x 2 blisters x 10 tablets each.

MANUFACTURER

Pasteur Filiala Filipești S.A

SEDAM SOLUTION FOR INJECTION

Acepromazine maleate 10 mg/ml

SOLUTION FOR INJECTION

NERVOUS SYSTEM

COMPOSITION

1 ml of product contains:

Active substance:

Acepromazine maleate .....10 mg

Excipients:

Sodium metabisulfite .....1 mg

Sodium chloride, sodium citrate, water for injections.

INDICATIONS

SEDAM is indicated in dogs and cats in the following situations:

- calming the animals for diagnostic and therapeutic interventions (opening of abscesses, injections, punctures), having a relaxing effect on the smooth muscles;
- premedication of narcosis or local anesthesia;
- prevention and control of post-operative shock states;
- relief of pain and colic of various etiologies;
- the treatment of abnormal behaviors (aggression, etc.);
- adjuvant in pruritic neoplasia and dermatoses;
- severe neurotoxic conditions.

CONTRAINDICATIONS

Do not use in states of leukopenia. Do not use in animals with hypothermia, serious hepatic, cardiac and renal dysfunctions. Do not use in dogs from the Boxer breed that present sensitivity to the hypotensive and bradycardic effects of acepromazine maleate. Do not use in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS

The product is generally well tolerated. The most common adverse reactions of acepromazine administration are the cardiac ones (hypotension, bradycardia), manifested especially in dogs. Occasionally, after the administration of the product, animals may present allergic reactions or contradictory symptoms of aggression or stimulation of the central nervous system.

TARGET SPECIES

Dogs, cats.

ADMINISTRATION

Administer intramuscularly or intravenously (slowly) 0.02-0.03 ml of product / kg b.w. (0.2 - 0.3 mg of acepromazine maleate / kg b.w.), in a single administration.

RECOMMENDATIONS FOR PROPER ADMINISTRATION

The intravenous administration should be done slowly.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Dogs from the Terrier breed can show resistance. Acepromazine can accelerate fainting in brachycephalic dog breeds. Large dog breeds are particularly sensitive to acepromazine and therefore, the lowest possible dose should be used in these breeds.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

In the case of surgical interventions, the animals previously treated with acepromazine will receive lower doses of general anesthetics. Administer with caution to animals with antiparasitic collars.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Avoid the association with drugs that depress the function of the hematogenous bone marrow, such as: phenylbutazone, chloramphenicol, methylthiouracil, cytostatics. Do not use in combination with organophosphorus ectoparasitic products (including collars). Do not use in combination with procaine hydrochloride, as it enhances the activity of acepromazine. Do not administer simultaneously with CNS antidepressant agents (barbiturates, narcotics, etc.), as they can accentuate the depressive state. Do not administer simultaneously with quinidine (it may lead to cumulative side effects on the cardiac system), propranolol (it may cause increases in blood concentration for both drugs) and epinephrine (it causes vasodilatation and increased heart rate). Acepromazine slows down the metabolism of phenytoin, in case of their simultaneous use.

OVERDOSE

Product overdose can lead to cardiopulmonary arrest.

INCOMPATIBILITIES

Studies have shown that diazepam and glycopyrrolate are incompatible with acepromazine.

WITHDRAWAL PERIOD

Not applicable.

STORAGE

Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 28 days

PRESENTATION

Bottles x 50 ml

MANUFACTURER

Pasteur Filiala Filipești S.A.

VITAMINS AND MINERALS

Read the product leaflet carefully before administration

CALCIUM BOROGLUCONATE 38%

Calcium gluconate 380 mg/ml
Boric acid 65 mg/ml
Magnesium chloride hexahydrate 60 mg/ml

SOLUTION FOR INJECTION

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Calcium gluconate .....380.0 mg
Boric acid .....65.0 mg
Magnesium chloride hexahydrate .....60.0 mg
Excipients:
Sodium metabisulfite .....0.5 mg
Disodium edetate, distilled water for injections.

INDICATIONS
It is recommended for horses, cattle, sheep, goats, pigs, dogs, cats and nutria in the treatment of:
• Ante- and postpartum paresis and paraplegia;
• Hypocalcemia, tetany, allergies, toxicosis, metabolic disorders, intoxications, rickets, osteomalacia, acetonuria, hemorrhagic conditions, anemia, arthropathies.
It is administered after post-vaccination accidents, dystocia, abortions, vaginal and uterine prolapse, cesarean sections, enteropathies in weakened animals, tachycardic or with cardiac arrhythmias, in spermatogenesis disorders.

CONTRAINDICATIONS
Do not administer to animals with known hypersensitivity to the active substance or to any of the excipients of the product.

ADVERSE REACTIONS
None known.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs, cats, nutria.

ADMINISTRATION
The product can be administered intravenously, intramuscularly or subcutaneously (in several spots), alone or in combination with vitamins A, C and complex B in the following doses:
• Horses, cattle: 20 – 30 ml of product/ 100 kg b.w., for 1 – 3 days, as appropriate.
• Calves, sheep, goats and pigs: 10 – 30 ml of product subcutaneously, daily or once every 2-3 days, in several rounds.
• Piglets, dogs, cats and nutria: 1-2 ml of product subcutaneously, daily or once every 2-3 days.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
The intravenous administration of the product is done slowly, only after the product is brought to body temperature. The intravenous injection should be stopped immediately if vomiting, sweating, or muscle tremors occur. The subcutaneous injection sites should be gently massaged.

USE DURING THE GPREGNANCY, LACTATION PERIOD
It can be used during pregnancy and lactation.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Calcium gluconate should not be administered together with digoxin (Lanatoxid, Lanoxocaps), antacids containing calcium or aluminum, other calcium supplements, calcitriol or vitamin D supplements, antibiotics such as tetracycline, doxycycline, minocycline or oxytetracycline.

OVERDOSE
The overdose symptoms include: nausea, vomiting, loss of appetite, constipation, confusion, prostration, coma.

INCOMPATIBILITIES
Calcium gluconate is incompatible in a solution with intravenous oily emulsions, amphotericin B, cefamendole naftate, cephalothin sodium, dobutamine hydrochloride, methylprednisolone sodium succinate and metoclopramide hydrochloride.

WITHDRAWAL PERIOD
Zero days.

STORAGE
Store at a temperature below 25°C. Protect from direct light. Keep out of reach and sight of children. Protect from frost. Keep in the original packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 100 ml, 500 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

SOLUTION
FOR INJECTION

IRON DEXTRAN 20%

Iron (III) ferric hydroxide complex with dextran 200 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substance:
Iron (III) (in the form of iron hydroxide dextran complex) .....200 mg
Excipients:
Phenol .....5 mg
Sodium chloride, water for injections.

INDICATIONS
Prophylaxis and treatment of iron-deficiency anemia in all forms, post-hemorrhagic anemia following helminthiasis, infectious diseases, and postpartum sepsis, as well as in hemorrhagic diseases.

CONTRAINDICATIONS
Do not administer parenterally to animals born with vitamin E and selenium deficiency. The product will not be used for intravenous administration, as it may cause phlebitis. It is not administered in animals with renal diseases. It is not administered in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
Skin pigmentation may occur at the administration spot.

TARGET SPECIES
Calves, lambs, kids, piglets.

ADMINISTRATION
It is administered intramuscularly in 1-2 separate spots in the following doses, depending on the animal species:
• Calves: Prophylactic: 2–4 ml of product/animal in the first week of life. Curative: 3–6 ml of product/animal (administered for two consecutive days in the maximum amount of 3 ml/day)
• Lambs, kids: Prophylactic: 0.5 ml of product/ animal 2–4 days after birth. Curative: 1 ml of product/animal
• Piglets: Prophylactic: 0.5 – 1 ml of product/animal 2 – 4 days after birth. Curative: 1 ml of product/animal In case of clinical signs of anemia, a second dose can be administered, in the third or fourth week of life.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Not necessary.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
The administration of allopurinol should be avoided in animals receiving iron, as it inhibits xanthine oxidase, the enzyme responsible for mobilizing iron from the liver. Deposits of Fe ions were detected in the liver as a result of this action. It decreases oral absorption of tetracyclines with which non-absorbable insoluble complexes are formed in the gastrointestinal tract. Chloramphenicol may slow its reaction when iron is administered.

OVERDOSE
The administration of very high doses can cause: siderosis, poisoning with hypotemia, shock and death.

WITHDRAWAL PERIOD
Meat and offal: zero days

STORAGE
Store at a temperature below 25°C. Protect from direct light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 3 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 20 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipești S.A.

GLUCOSE FP 33%

Glucose monohydrate 330 mg/ml

SOLUTION FOR INJECTION

COMPOSITION
1 ml of product contains:
Active substance:
Glucose (in monohydrate form) .....330 mg
Excipients:
Sodium chloride, water for injections.

INDICATIONS
For horses, cattle, sheep, goats, pigs, dogs and cats for parenteral nutrition and as a vehicle for the administration of others medicines in intoxications, sapremia, dystocia, acetonemia, hepatitis, myocarditis, traumatic shock, convalescence in weakened, exhausted animals, in hypoglycemia, hemorrhages. The product causes renal vasodilatation and diuresis, it is used as a myocardium stimulant and as an antitoxic.

CONTRAINDICATIONS
It is not associated with blood transfusion, which can cause hemolysis and coagulation. Do not administer to animals with severe renal failure or diabetes. Do not administer in case of hypersensitivity to the active substance or any of the excipients.

ADVERSE REACTIONS
Rapid inoculation may produce muscle tremors. Infusions of the product in the perivenous space may cause abscesses and local necrosis.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs and cats.

ADMINISTRATION
It is administered strictly intravenously, slowly, depending on the body weight, in the following doses:
• 60 – 400 ml/day in horses and cattle;
• 30 – 120 ml/day in calves, foals, sheep, goats and pigs;
• 7 – 30 ml/day in dogs and cats.
In sheep, goats, pigs, dogs and cats, the product can also be inoculated subcutaneously or intraperitoneally after a prior dilution with sterile distilled water or saline, up to the concentration of 5% (isotonic). Prior to the intravenous injection, the product is heated to 35 – 37°C. The treatment can be repeated after 24 hours. If necessary, it is administered with additional potassium and insulin.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The administration of the product should be done slowly.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
In dehydrated animals, the product is used only after dilution with distilled water or sterile saline, up to a concentration of 5% (isotonic). If the product enters the perivenous space, local coating with iodine tincture is recommended.

USE IN CASE OF PREGNANCY, LACTATION
It may be used during pregnancy and the lactation period.

OVERDOSE
Glucose overdose can lead to hyperglycemia and glycosuria.

WITHDRAWAL PERIOD
Horses, cattle, sheep, goats, pigs: Meat and offal: zero days. Milk: zero days. Dogs and cats: Not applicable.

STORAGE
Store in the original packaging, in dry places, protected from light, at a temperature below 25°C.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

SOLUTION
FOR INJECTION

MULTI-VITA-VET

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Vitamin A (Retinyl palmitate) ..... 15,000 I.U.
Vitamin D3 (Cholecalciferol) ..... 1,100 I.U.
Vitamin E (all-rac-α-Tocopheryl acetate) ..... 20 mg
Vitamin B1 (Thiamine hydrochloride) ..... 10 mg
Vitamin B2 (Riboflavin sodium phosphate) ..... 7 mg
Vitamin B3 (Nicotinamide) ..... 35 mg
Vitamin B6 (Pyridoxine hydrochloride) ..... 3.5 mg
Vitamin B12 (Cyanocobalamin) ..... 0.05 mg
Vitamin B5 (D-panthenol) ..... 25 mg
Excipients:
Chlorobutanol ..... 5 mg
Butylhydroxyanisole ..... 0.2 mg
Polysorbate 80, water for injections.

INDICATIONS
MULTI-VITA-VET is indicated in horses, cattle, sheep, goats, pigs, in the treatment of vitamin deficiencies: growth deficiency and youth development, reproductive disorders, anemia, anorexia, rickets, muscular dystrophy. MULTI-VITA-VET is indicated in dogs and cats in the prevention and treatment of vitamin deficiencies: growth deficiency and youth development, reproductive disorders, anemia, anorexia, rickets, muscular dystrophy.

CONTRAINDICATIONS
It is not used in animals from which food products with adequate vitamin A content are obtained due to the possibility of accumulation in edible tissues.

ADVERSE REACTIONS
In rare cases, allergic reactions, including anaphylactic reactions, may occur. In case of an anaphylactic shock, an intramuscular injection of adrenaline or an intravenous injection of glucocorticoids is required.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs, cats.

ADMINISTRATION
MULTI-VITA-VET, solution for injection is administered strictly intramuscularly, for 7-10 consecutive days, as follows:
• Horses, cattle: 10 - 15 ml of product/animal
• Calves, foals, sheep, goats, pigs: 5 – 10 ml of product/animal
• Lambs, kids: 3 - 5 ml of product/animal
• Piglets up to 10 kg: 0.5 - 2 ml of product/animal
• Piglets up to 50 kg: 2 - 4 ml of product/animal
To ensure correct dosing, body weight must be determined as precisely as possible.
This veterinary medicineshould not be administered subcutaneously to species from which food products are obtained. In species from which food products are obtained, this veterinary medicine should be administered only once, according to the treatment scheme, and the recommended dose should not be exceeded.

MULTI-VITA-VET, solution for injection is administered intramuscularly or subcutaneously, for 7-10 consecutive days, as follows:
• Dogs up to 10 kg: 0.5 - 2 ml of product/animal
• Dogs over 10 kg: 2 - 4 ml of product/animal
• Cats: 0.5 - 1 ml of product/animal.
The treatment can be repeated after 10 - 14 days.
To ensure a correct dose, the body weight must be determined as precisely as possible.

USE DURING THE PREGNANCY, LACTATION PERIOD
It can be used during pregnancy, lactation.

OVERDOSE
The administration of high doses in dogs can cause allergic reactions. These usually disappear spontaneously. The recommended doses will be followed.

WITHDRAWAL PERIOD
Meat and offal:
- Cattle: 182 days
- Pigs: 166 days
- Horses: 182 days
- Sheep: 166 days
- Goats: 166 days
Milk: 120 hours (5 days)

STORAGE
Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days.

PRESENTATION
Bottles x 20 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

REHIDRAVIT

SOLUTION
FOR INJECTION

VITAMINS AND MINERALS

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Sodium acetate trihydrate .....5.00 mg
Sodium chloride .....7.00 mg
Calcium chloride dihydrate .....0.99 mg
Potassium chloride .....0.365 mg
Magnesium chloride hexahydrate .....0.64 mg
Caffeine .....0.375 mg
Glucose monohydrate .....50.00 mg
Riboflavin (Vitamin B2) .....0.02 mg
Pyridoxine hydrochloride (Vitamin B6) .....0.50 mg
Inositol .....0.50 mg
Nicotinamide (Vitamin PP) .....0.10 mg
Excipients:
Sodium benzoate .....0.375 mg
Polyvinylpyrrolidone, water for injections.

INDICATIONS
REHYDRAVIT is indicated for restoring the volume and the hydro-electrolytic balance, as well as for sustaining vital functions in foals, calves, lambs, piglets, dogs and cats indehydration conditions following diarrhea, vomiting, hemorrhages of any kind; intoxications, shock states, transport stress; in addition to anti-infectious medication.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Foals, calves, lambs, piglets, dogs, cats.

ADMINISTRATION
REHIDRAVIT is administered subcutaneously, intraperitoneally or intravenously.
The recommended doses for one administration are:
• Foals, calves: 200–400 ml of product/ animal;
• Lambs, piglets: 20–40 ml of product/animal;
• Dogs, cats: 5 ml of product/ kg b.w.
Depending on the degree of dehydration, the treatment can be repeated on the same day or/and in the following days, with with changing the inoculation spot, until the animal recovers.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Before administration, the product must be brought to the temperature of 35–37°C. The subcutaneous inoculation should be done in several spots (40–60 ml of product per spot), depending on the species and size of the animal. the intravenous inoculation must be done very slowly, drop by drop (infusions).

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
In severe dehydration, accompanied by metabolic acidosis, therapy with REHYDRAVIT must be preceded by specific treatment (the administration of bicarbonated solutions).

OVERDOSE
In some cases, exceeding the prescribed doses can cause restlessness, tachycardia, vertigo, tremor of the extremities, visual and hearing impairments and in extremis, cardiac arrest.

WITHDRAWAL PERIOD
Meat and offal: zero days.

STORAGE
Store at a temperature below 25°C. Protect from light. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 100 ml, 250 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

SOLUTION
FOR INJECTION

SEL-E-VIT

Vitamin E 50 mg/ ml
Sodium selenite pentahydrate 0.5 mg/ ml

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Vitamin E (α-Tocopheryl acetate) .....50 mg
Sodium selenite pentahydrate .....0.5 mg
Excipients:
Benzyl alcohol .....20 mg
Propylene glycol, N-Butyl alcohol, Tween 80, Water for injections.

INDICATIONS
The product is used in the prevention and treatment of myodystrophy skeletal and cardiac myodystrophy in calves, lambs, kids and piglets (especially in early parturition), of hepatosis in piglets, growth disorders in young animals, reproductive disorders in cows, sows, sheep and goats (prophylaxis of placental retention, increased fertility) and in growth disorders in birds (hens and turkeys).

CONTRAINDICATIONS
The product should not be overdosed because selenium in large quantities becomes highly toxic.

ADVERSE REACTIONS
Some animals, more sensitive, can present an edematous reaction at the inoculation spot, if a deep intramuscular injection is not performed or the rules of asepsis are not followed. Hyperthermia may also occur at the injection spot.

TARGET SPECIES
Calves, lambs, kids, pregnant cows, pregnant sows, pregnant sheep, pregnant goats, piglets, birds (hens and turkeys).

ADMINISTRATION
The SEL-E-VIT solution for injection is inoculated subcutaneously or intramuscularly, in variable doses, depending on the species and body weight, with repetition every 2 weeks, depending on the case, as follows:
• In calves: preventive, 4-8 ml are administered, and curative 8-16 ml.
• In lambs and kids: preventive, administer 0.5 - 1 ml, and curative 2 ml.
• In pregnant cows: administer 50 ml 3 weeks before calving, to prevent myodystrophy of newborn calves.
• In pregnant sows: administer 6 – 10 ml every 2–3 weeks before farrowing, to prevent myodystrophy in newborn piglets.
• In pregnant sheep and goats: administer 5–6 ml with 2–3 weeks before yeaning, to prevent myodystrophy in newborn lambs and kids.
• In piglets: preventive, administer 1 ml, and curative 2 ml.
• In birds: administer 0.05 ml/kg b.w. only intramuscularly preventive, and curative 0.1 ml/ kg b.w..

RECOMMENDATIONS FOR PROPER ADMINISTRATION
Strictly follow the recommended doses.
Do not administer intravenously.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
Usual doses are generally well tolerated. Hypoproteic diet, kidney and liver diseases increase the susceptibility of animals to therapeutic doses of selenium.

USE DURING THE PREGNANCY, LACTATION OR LAYING PERIOD
It is used during pregnancy and lactation. The studies carried out have shown that the administration of the SEL-E-VIT product in the recommended doses does not produce adverse reactions in animals during the pregnancyor lactation period. Administration of the product in sows and pregnant cows, 2-3 weeks before parturition is recommended to prevent myodystrophy in newborn piglets and calves. It is used during the laying period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Vitamin E ensures, together with selenium, the proper functioning of the glutathione peptide, which is why vitamin E deficiency can reduce the capacity of selenium assimilation. selenium.

OVERDOSE
In case of an overdose administration, the animals may exhibit weakness, apathy, coarsening of the coat, alopecia, hoof diseases, muscular dystrophy, heart atrophy, liver cirrhosis and anemia. The ANTIDOTE in case of accidental poisoning is represented by caffeine administered subcutaneously and 20% sodium hyposulfite administered intravenously, in the usual doses.

WITHDRAWAL PERIOD
Meat and offal: zero days.
Milk: zero days.
Eggs: zero days.

STORAGE
Store at a temperature below 25°C. Protect from light. Do not refrigerate. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 50 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

MAGNESIUM SULFATE FP

Magnesium sulfate heptahydrate 1000 mg/ g

POWDER FOR ADMINISTRATION IN THE DRINKING WATER

COMPOSITION

1 g of product contains:

Active substance:

Magnesium sulfate heptahydrate .....1 g

Excipients: The product does not contain excipients.

INDICATIONS

In the treatment of acute constipation, overload indigestion, intoxications and edemas (in association with a specific medication) in horses, cattle, sheep, goats, pigs and dogs.

CONTRAINDICATIONS

Do not use in elderly, dehydrated animals as well as in animals with renal failure. Do not use in animals with known hypersensitivity to the active substance.

ADVERSE REACTIONS

Normally 20% of magnesium is absorbed systemically and eliminated through the kidneys. If the absorption is excessive or the elimination through the kidney is insufficient, then a hypermagnesemia and a metabolic alkalosis may occur.

TARGET SPECIES

Horses, cattle, sheep, goats, pigs, dogs.

ADMINISTRATION

The product is administered orally in drench, usually a single dose, after preparing a saline solution of magnesium sulfate in a proportion of 1 part magnesium sulfate and 5 parts drinking water, as follows:

- Horses: 200 – 500 g of diluted product/animal
- Cattle: 400 – 800 g of diluted product/animal
- Sheep, goats: 40 – 100 g of diluted product/animal
- Pigs: 25 – 50 g of diluted product/animal
- Dogs: 10 – 25 g of diluted product/ animal

SPECIAL WARNINGS FOR EACH TARGET SPECIES

The animals under treatment will be given sufficient quantities of water to prevent dehydration.

USE DURING THE PREGNANCY AND LACTATION PERIOD

It may be used during the pregnancy or lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION

Oral saline purgatives may influence the absorption of others medicines taken simultaneously, due to the shorter duration of the intestinal transit in general. It decreases the action of iron, tetracyclines, streptomycin. The depressant effects of magnesium ion can be easily antagonized by the intravenous administration of calcium salts (calcium chloride or gluconate).

OVERDOSE

In case of overdose or the supply of too little drinking water, a massive elimination of fluids can occur, which leads to the dehydration of the body. This can be prevented by supplying sufficient amounts of water. If the recommended doses are exceeded in cattle or if the animal suffers from intestinal and renal disorders (too intense absorption, too slow elimination),

The following may occur: decubitus, apathy, lack of reflexes (except the palpebral and corneal reflex), hypothermia, bradypnea with deep breathing (sometimes snoring), despite the heart parameters being within normal limits.

INCOMPATIBILITIES

Do not administer concomitantly tetracycline or iron based medicines. In the absence of compatibility studies, this veterinary medicinal product should not be administered simultaneously with other veterinary medicinal products.

WITHDRAWAL PERIOD

Meat and offal: zero days. Milk: zero days.

STORAGE

Keep in the original packaging, well closed, away from the direct action of light, in dry places, at temperatures below 25°C.

SHELF LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Shelf life after first opening the primary packaging: 3 months.

PRESENTATION

Bags x 100 g, 1 kg

MANUFACTURER

Pasteur Filiala Filipesti S.A.

SOLUTION
FOR INJECTION

VITAMIN AD3E

Vitamin A 1000.00 I.U./ ml
Vitamin D3 10.000 I.U./ ml
Vitamin E 50 I.U./ ml

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Vitamin A (Retinyl palmitate) .....100.000 I.U..
Vitamin D3 (Cholecalciferol) .....10.000 I.U.
Vitamin E (α-Tocopheryl acetate) .....50 I.U.
Excipients:
Benzyl alcohol .....25 mg
Phenol .....5 mg
Neutralized sunflower oil.

INDICATIONS
The product is recommended in horses, cattle, sheep, goats, pigs, breeding rabbits, dogs and cats. The product can be used in supportive therapy of convalescent animals or with disorders of the mineral, lipid and carbohydrate metabolism. In association with other pharmaceutical products, it can be used to prevent some infectious and parasitic diseases. The product can be used as a growth stimulator in all animal species, as well as to improve the prolificacy of the reproductive flocks.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, breeding rabbits, dogs, cats.

ADMINISTRATION
VITAMIN AD3E is administered strictly intramuscularly, depending on the body weight, in the following doses in species from which food products are obtained:
Horses, cattle: 10 – 12.5 ml solution/animal
Calves, foals, pigs: 2 – 5 ml solution/animal
Piglets: 2 – 4 ml solution/animal
Sheep, goats: 1.5 – 2.5 ml solution/animal
Lambs, kids, piglets, breeding rabbits: 0.5-1 ml solution/ animal
This veterinary medicinal product should not be administered subcutaneously in species from which food products are obtained.
In species from which food products are obtained, this veterinary medicine should be administered only once, and the recommended dose should not be exceeded.
VITAMIN AD3E is administered strictly intramuscularly or subcutaneously, depending on the body weight, in the following doses:
• Dogs, cats: 1-2 ml solution/animal
If necessary, doses can be repeated after 3 weeks.

USE DURING THE PREGNANCY, LACTATION PERIOD
It can be administered during the pregnancy and lactation period.

OVERDOSE
Administered in high doses or for a long period of time, the product may cause toxic phenomena, which are manifested by the coloring of the skin and mucous membranes, anemia and leukopenia, splenic and liver hypertrophy.

WITHDRAWAL PERIOD
Meat and offal:
Cattle: 252 days
Pigs: 215 days
Horses: 252 days
Sheep: 187 days
Goats: 187 days
Rabbits: 56 days
Milk: 120 hours (5 days)

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 28 days

STORAGE
Store at a temperature below 25°C. Protect from light.
Protect from frost.

PRESENTATION
Bottles x 50 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

VITAMIN B1+B6

SOLUTION
FOR INJECTION

Thiamine hydrochloride 30 mg/ ml
Pyridoxine hydrochloride 20 mg/ ml

COMPOSITION
1 ml of solution for injection contains:
Active substances:
Thiamine hydrochloride (Vitamin B1) .....30 mg
Pyridoxine hydrochloride (Vitamin B6) .....20 mg
Excipients:
Sodium metabisulfite ..... 1.5 mg
Sodium chloride, water for injections.

INDICATIONS
In horses, cattle, sheep, goats, pigs, dogs in:
• States of hypovitaminosis B, convalescence, malabsorption, poisoning, liver failure.
• Nervous system disorders: neuritis, polyneuritis, paresis, paralysis.
• Forestomach paresis, rheumatic conditions, myopathies, myalgias.
• Intoxications, acetonemia, dermatoses, edema of cardiac origin, allergies.

CONTRAINDICATIONS
Do not use in animals with hypersensitivity to the active substancesor to any of the excipients.

ADVERSE REACTIONS
In high doses, administered over a long period, can cause the appearance of allergic phenomena, nervousness, dizziness, gastric pain, vomiting, peripheral vasodilatation and breathing disorders. In these cases, the administration of the product is interrupted.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs.

ADMINISTRATION
The product is administered subcutaneously or intramuscularly, in the following doses:
• Horses and cattle: adults = 5 – 10 ml/ day, youth = 2 – 5 ml/ day
• Sheep, goats, pigs: adults = 2 – 5 ml/ day, youth = 1 – 2 ml/ day
• Dogs: 1 – 2 ml/ day
The duration of the treatment is of 3-4 days, until the symptoms disappear.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Vitamin B1+B6 solution for injection is administered intramuscularly or subcutaneously. The subcutaneous administration method is recommended in animals with thiamine sensitivity.

USE DURING THE PREGNANCY AND LACTATION PERIOD
There are no special precautions in terms of using vitamins B1 and B6 during the pregnancy and lactation period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Administration of high doses of VITAMIN B1+B6 can interfere with the metabolism of the other B vitamins. Due to its action of activating the DOPA-carboxylase in the peripheral brain tissue, pyridoxine reduces or annihilates the antiparkinsonian action of levodopa. Pyridoxine almost doubles the elimination of nitrofurantoin. Pyridoxine can influence the stability of calcium pantothenate due to the fact that it has a different pH stability. This association will be avoided. Vitamin B1 is synergistic with vitamin C, administration of vitamin B1 reduces vitamin C requirements.

OVERDOSE
For both thiamine hydrochloride and pyridoxine hydrochloride, lethal effects have been recorded for doses at least 1000-fold higher (intravenous) than the daily requirements.

INCOMPATIBILITIES
Thiamine hydrochloride is incompatible with oxidizing agents, reducing agents, iodides, carbonates, acetates, sodium phosphate, borax, mercuric chloride. Precipitates are formed with iodine, tannic acid, ammoniacal ferric citrate. It is degraded by riboflavin, penicillin, copper ions. It is incompatible with alkaline solutions (sodium phenobarbital, sodium sulfonamides, sodium citrate, sodium bicarbonate, trometamol), with soluble alkaloids; with sugar solutions (glucose, lactose), with alcohol, gelatin. Glycerol in a concentration of over 70% causes thiamine degradation. It is incompatible with acids and acid salts with the exception of benzoic acid and salicylic acid. It decomposes cyanocobalamin in proportion to the concentration in vitamin B1 only in the light. The degradation increases when the pH of the medium deviates from the 4.5 – 6.5 limits. Pyridoxine hydrochloride is incompatible with alkaline substances; at a pH above 5.0 the solutions begin to color. It is inactivated by oxidants.

WITHDRAWAL PERIOD
Zero days.

STORAGE
Store at a temperature below 25°C. Protect from light.
Store in the original, well-closed packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 1 year.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 20ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

SOLUTION
FOR INJECTION

VITAMIN C FP 10%

Ascorbic acid 100 mg/ml

COMPOSITION
1 ml of solution for injection contains:
Active substance:
Ascorbic acid (Vitamin C) .....100 mg
Excipients:
Sodium metabisulfite .....1.2 mg
Sodium bicarbonate, edetate disodium, water for injections.

INDICATIONS
In horses, cattle, sheep, goats, pigs, dogs, cats and birds (hen, turkey, goose, duck, pigeon) in: hemorrhagic, toxic states, various postoperative lesions and as a complementary treatment in infectious and metabolic diseases.

CONTRAINDICATIONS
None known.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs, dogs, cats, birds (hen, turkey, goose, duck, pigeon).

ADMINISTRATION
The product VITAMIN C FP 10% solution for injection is administered intravenously, in the following daily doses:
• In adult horses and cattle: 5 – 100 ml/ day (0.5 – 10 g of ascorbic acid/ day). In ketonemia in cows, up to 200 ml product/day can be administered (20 g ascorbic acid/ day).
• In sheep, goats, pigs and the youth of large animals: 2 – 10 ml/ day (0.2 – 1 g of ascorbic acid/ day).
• In dogs and cats: 0.5 – 2.5 ml/ day (0.05 – 1.0 g of ascorbic acid/ day) depending on the weight of the animals.
• In birds: 0.1 – 0.5 ml/ day (0.01 – 0.05 g of ascorbic acid/ day).
The administration is done slowly. The treatment can be repeated daily for 2-4 days.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
The product administration should be done with sterile syringes and needles, and the site of the inoculation should be disinfected with alcohol. Intravenous administration should be done slowly.

USE DURING THE PREGNANCY AND LACTATION PERIOD
There are no special precautions when using vitamin C during pregnancy and lactation or laying period.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
High doses of vitamin C cause the acidification of urine, favoring renal elimination of certain drugs (e.g. mexiletine, quinidine) and reduce the efficacy of certain antimicrobial drugs in the urine (ex. aminoglycosides, erythromycin). Vitamin C can act synergistically with deferoxamine in removing iron, but in reality, it can influence the increase in iron toxicity in the tissue, especially in the cardiac muscle. It should be used with caution,, especially in animals with heart disease. Vitamin C inactivates cyanocobalamin. Associated with calcium pantothenate, one of the components is inactivated depending on the pH of the product (the stability pH of the components differs). Associated with tetracycline at a pH = 4.5, its activity decreases by 1.4% after 8 hours; by 15.6% after 12 hours; by 20.1% one day after the administration. It will not be associated with sodium p-aminosalicylate, nor with certain sulfonamides (risk of crystalluria due to the acidification of the urine). Due to its acidic nature, it influences the gastrointestinal absorption of some drugs. It inactivates penicillin G by forming penicilloic acid.

OVERDOSE
Very high doses of vitamin C can cause diarrhea and urolithiasis.

INCOMPATIBILITIES
Ascorbic acid is incompatible with iron (III) salts with which it forms ferrous ascorbate (used as an antianemic). With nicotinamide at a pH = 3.8 it forms a 1:1 complex, which also has physiological activity. The 1% acid solution can decompose carbonates, salts of acid amides, salicylates, benzoates, sodium theobrominate and salicylate, forming precipitates (salicylic acid, benzoic acid, theobromine) or releasing carbon dioxide. With penicillin G it forms penicilloic acid. When taken in high viscosity mucilages, its destruction is accelerated. It fades methylene blue to the leuco base. It reduce the Fehling solution even in the cold. Contact with metals will be avoided.

WITHDRAWAL PERIOD
Zero days.

STORAGE
Store at a temperature below 25°C. Protect from direct light and frost. Store in the original, well-closed packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 1 year.
Shelf life after first opening the primary packaging: 28 days

PRESENTATION
Bottles x 50 ml, 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

COMPLEMENTARY FEED,PREMIXTURES AND ADDITIVES

Read the product leaflet carefully before administration

ACIDIFIER

PREMIXTURE

DISPONIBIL ÎN CURÂND

Instructions for use:
Laying hens and meat chickens (broilers)
Dilute in drinking water at an inclusion rate of 0.5-1 ml /1 l of water. Administration of VetMax Acidifier in drinking water can be carried out starting from the first week of life.
Dilution in drinking water will be done before administration and will be consumed on the same day.
Specification:
Per ml of product:
Identification number /Active component / Additive name / Premixture level /Unit
Flavoring agent
2b08004 Lactic acid Lactic acid 60 mg
Preservative
1k236 Formic acid Formic acid 310 mg
1a280 Propionic acid Propionic acid 35 mg
1k330 Citric acid Citric acid 10 mg
Carrier
Purified water 0.585 ml
Warnings/Contraindications:
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves. Always add the acid to the water as follows: measure the required amount of water then slowly add the specific amount of VetMax Acidifier to the water.
The simultaneous use of different organic acids or their salts is contraindicated when one or more of them are used at or near the maximum permitted content.
Storage conditions and stability:
Do not store at a temperature above 25 °C.
Protect from frost.
Store in the original packaging.
Store in a dry place.
Protect from direct sunlight.
Stability to heat treatment:
Do not subject to heat treatment.
PRESENTATION
Bottles x 100 ml, x 1000 ml
MANUFACTURER
PASTEUR FILIALA FILIPEȘTI S.A.

AMYNO TONIK

COMPLEMENTARY FEED

for pigeons

INCREASED PERFORMANCE
Adjuvant in:
• Restoring the water and mineral balance
• Sustaining muscle effort
AMYNO TONIK has a composition rich in complex B vitamins, electrolytes, amino acids and glucose. AMYNO TONIK can be good adjuvant during the competitive period, supporting the body in post-flight recovery, during breeding and egg-laying periods, during the molting period and also contributes to the optimal functioning of the immune system.

ANALYTICAL CONSTITUENTS:
Crude protein < 1%
Crude fiber < 1%
Crude fats < 0.7%
Moisture – 78%
Phosphorus – 0.01%
Chlorides – 0.23%
Calcium – 0.25 mg/ml
Magnesium – 0.02 mg/ml
Potassium – 0.5 mg/ml
Sodium – 0.07 mg/ml

COMPOSITION:
Water, dextrose, calcium chloride, potassium chloride, magnesium chloride.

Additives (per ml):
Vitamins: Vitamin C 10 mg, Vitamin B2 0.9 mcg, Vitamin B3 1.5 mg, D-panthenol 0.05 mg, Vitamin B12 0.004 mcg, L-carnitine 10 mg.
Amino acids: L-arginine 0.025mg, L-lysine 0.04mg, L-methionine 0.01 mg, L-tryptophan 0.01 mg, L-threonine 0.02 mg.
Flavourings: L-valine 0.05 mg.
Preservatives: Potassium sorbate, citric acid.

Microbiological:
Salmonella absent in 25 g.

DIRECTIONS FOR USE
Shake before use. The product AMYNO TONIK is administered in drinking water:
• 20 ml of product/ 1 l of water for 4-5 days a week.
The water must be consumed on the day of preparation, so it will be resorted to a preliminary thirst of the pigeons for 2-3 hours.

PRESENTATION
Bottles x 250 ml

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COMPLEMENTARY FEED

ARTRO - PROTECT HA

for dogs

Artro - Protect HA supports the health of the joint system through its composition.

Chondroitin .....250 mg
Glucosamine .....250 mg
Boswellia serrata extract .....50 mg

Composition (per tablet of 1.37 g):

Chondroitin sulfate 250 mg, Glucosamine sulfate 250 mg, Clam powder (*Perna canaliculus*) 100 mg, Shark cartilage 100 mg, *Magnesium stearate* 60 mg, Green algae powder (*Chlorella pyrenoidosa*) 50 mg, Fish oil 50 mg, Talc 50 mg, Hydroxypropyl cellulose 47 mg, Magnesium gluconate 20 mg, sodium hyaluronate 10 mg.

Additives:

Natural products - botanically defined: *Boswellia serrata* extract – 50 mg, devil's claw extract (*Harpagophytum procumbens*) – 20 mg, nettle extract (*Urtica dioica*) – 10 mg
Antioxidant: Calcium ascorbate 20 mg.
Anti-caking agents: Colloidal silicon dioxide (E551b) 77 mg
Thickening agents: Microcrystalline cellulose, Carboxymethylcellulose

MICROBIOLOGICAL

Salmonella absent in 25 g.

Artro-Protect HA is suitable for growing puppies, pregnant and lactating female dogs, active dogs as well as senior dogs.

The tablets contain a mixture of chondroitin (250 mg/tab) and glucosamine (250 mg/tab) which contributes to maintaining optimal viscosity of the synovial fluid and enhances the chondroprotective role. They contribute to the synthesis of glycosaminoglycans and proteoglycans, with the role of supporting the integrity of the articular cartilage.

The chondroitin-glucosamine complex is complemented by the clam powder (*Perna canaliculus*) which contributes to the support and maintenance of joint mobility.

The shark cartilage and sodium hyaluronate help maintain cartilage tissue health.

The *Boswellia serrata*, *Harpagophytum procumbens* and *Urtica dioica* extracts have antioxidant properties, helping to reduce oxidative stress and improving the locomotor function. Fatty acids from the fish oil contributes to the support of the locomotor function.

DIRECTIONS FOR USE

The product is administered orally, incorporated in food or direct administration, 2 times a day, the recommended doses being the following:

Growing puppies (from 6 weeks): 1 tab /10 kg/ day. The product is administered from the age of 6 weeks up to 6 – 10 months.

Adult dogs: 1 tab/per 10 kg/ 2 times/day for 4 months, administration is repeated twice a year.

Pregnant/lactating female dogs: 2 tabs /day / each 10 kg, for 3 months, starting with the last month of pregnancy and continuing for 2 months after parturition.

PRESENTATION

Bottle x 60 tablets

MANUFACTURER

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CALCI VITA

for pigeons

CALCI VITA is recommended for an additional intake of calcium and minerals during the breeding period, laying period and as an adjuvant during the growth period of youth for the formation of the skeleton.

CALCI VITA contributes to the support of the body's immunity, as well as to protect the epithelia and plumage.

Analytical constituents:

Crude protein – 3%
Crude fiber - < 1%
Crude fats - < 0.7%
Crude ash – 1.6%
Moisture – 8.8%
Calcium – 5.4 mg/g
Potassium – 0.4 mg/g
Sodium – 0.2 mg/g
Magnesium – 0.4 mg/g

COMPOSITION:

Dextrose, Calcium Pidolate, Magnesium Citrate, Potassium Gluconate, Trisodium citrate dihydrate.

Additives (per gram):

Vitamins: Vitamin C 40 mg, Vitamin B2 1.2 mg, Vitamin B12 0.2 mcg, Calcium D-pantothenate 10 mg

Trace elements: Iron (in the form of iron chelate of glycine hydrate 3b108) 0.4 mg, Manganese (in the form of manganese sulfate monohydrate 3b503) 0.32 mg, Copper (in the form of copper sulfate pentahydrate 3b405) 0.26 mg.

MICROBIOLOGICAL:

Salmonella absent in 25 g.

DIRECTIONS FOR USE

It is administered orally diluted in the drinking water or incorporated into feed:

• throughout the year: in youth, breeding pigeons: 5 g/ 1 L of water (one measuring spoon/ 2 L of water) for 3 consecutive days;
• during winter: add to feed 2 times a week 5 g/ 1 kg of feed (one measuring spoon/ 2 kg of feed);
• during the convalescence period: 5 g/ 1 L of water (a measuring spoon/ 2 L water) for 5 consecutive days.

The complementary feed is diluted in the drinking water just before administration.

Storage:

Store at temperatures below 25°C, away from frost and direct light.

PRESENTATION

Boxes x 150 g

MANUFACTURER

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COMPLEMENTARY FEED

BREWER'S YEAST

for cattle, pigs and poultry (chickens)

Brewer's yeast is a rich source of amino acids, B group vitamins and minerals.
The product does not contain genetically modified organisms.
Cattle – Optimizes the digestibility of the ration, supports the production of milk (quantitative and qualitative). The contained prebiotics contribute to maintain the ruminal pH within physiological limits.
Pigs – Contributes to the optimization of the feed conversion rate and supports the growth gain. Improves intestinal metabolism.
Supports immunity in times of stress.
Poultry (chickens) – Increases appetite thus supporting growth gain. Improves digestion and absorption of nutrients in the digestive tract. It supports productive performance. It helps support the immune system.

ANALYTICAL CONSTITUENTS
Moisture (max) 12 %
Crude protein (min) 35%
Unprocessed fibers (min) 4 %
Unprocessed fats and oils (min) 8 %
Crude ash (max) 5 %
Lysine (max) 2.51 %
Methionine (max) 0.63 %
Calcium (max) 4001 mg/kg
Sodium (max) 169 mg/kg
Phosphorus (max) 0.68 %
Magnesium (max) 2344 mg/kg

MICROBIOLOGICAL
Salmonella absent in 25 g.

COMPOSITION
Mixture of 60% spent grains and 40% inactivated brewer's yeast (*Saccharomyces cerevisiae*)

DIRECTIONS FOR USE
Young cattle – 6-12%
Adult cattle – 12-20%
Fat pigs: up to 6%
Breeding pigs and piglets: up to 4%
Poultry (chickens): up to 2-6 %

PRESENTATION
Bags X 1.5kg; 3Kg

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ELECTRO-MIN

MINERAL COMPLEMENTARY FEED

for pigeons

- Quick recovery
- Supports muscle mass
- Supports energy metabolism
- Reduces fatigue

Due to its composition rich in minerals, electrolytes, amino acids and B group vitamins, ELECTRO – MIN can be used as an adjuvant to support the energy metabolism, during and after the race, during the training periods, during the growth periods of the chicks and during periods of stress, accompanied by growth disruption and decreased immunity. ELECTRO – MIN is recommended to be used before flight, as the amino acids in its composition contribute to support muscle metabolism during flight. The administration after competition contributes to the rapid recovery of the pigeons. B group vitamins support amino acid metabolism and support youth in periods of growth. The amino acids and minerals in ELECTRO – MIN can be a good adjuvant during the breeding period, in the feeding period of chicks by improving the quality of the "pigeon milk", as well for the growing period.

ELECTRO – MIN can be used as an adjuvant in times of stress caused by training, transport to the race or environmental factors during the race.

Analytical constituents:

Crude protein – 14%
Crude fiber – 3%
Crude fats – 3%
Crude ash – 54%
Calcium – 3 mg/g
Magnesium – 7.5 mg/g
Sodium – 170 mg/g
Phosphorus – 0.5 mg/g

Microbiological:

Salmonella absent in 25 g.

Composition:

Sodium chloride, Trisodium citrate, Potassium gluconate, Calcium chloride, magnesium citrate, lactose.

Additives (per gram):

Vitamins: Vitamin B1 1 mg, Riboflavin 0.5 mg, Niacinamide 1 mg, Vitamin B6 (pyridoxine hydrochloride) 1 mg, Calcium D-pantothenate 80 mg, L-carnitine 14 mg

Trace elements: Zinc (in the form of zinc sulfate heptahydrate 3b604) 6.8 mg

Flavorings: L-alanine 11 mg, L-cysteine 0.35 mg, L-phenylalanine 2.5 mg, L-valine 3 mg, L-leucine 4 mg, L-histidine 0.75 mg, Glycine (2b17034) 30 mg

Amino acids: Arginine 10 mg, L-lysine 5 mg, L-methionine 2.5 mg, L-tryptophan 0.5 mg, L-threonine 2.5 mg, L-isoleucine 2 mg

Anti-caking agents: Colloidal silicon dioxide

Preservatives: Calcium propionate

DIRECTIONS FOR USE

The ELECTRO - MIN product is administered orally, by dissolving it in drinking water or by incorporation into feed, for 5-10 days.

- 10 g powder/ 1 L drinking water (1 grated measuring spoon/ 1 L water) or
- 20 g of powder/ 1 kg of feed (2 grated measuring spoons/ 1 kg of feed).

During competitions, it is administered daily, in the morning and in the evening, and on the day of the competition, it should be given 2 hours before the start, in the drinking water.

PRESENTATION

Boxes x 12 bags x20 g

MANUFACTURER

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COMPLEMENTARY FEED

DISPONIBIL ÎN CURÂND

IRON DEXTRAN

Iron (III) (in the form of iron hydroxide dextran complex)

Iron dextran – oral paste is intended for unweaned piglets during the first and second weeks of life to compensate for postnatal iron deficiency. Vitamin C contributes to a better iron absorption. Malt and molasses are easily accessible energy sources for piglets in their first days of life, while brewer's yeast serves as a prebiotic that supports the digestive system of piglets after birth.

ANALYTICAL CONSTITUENTS:

- Moisture – 35%
- Crude protein – 4.8%
- Crude fiber – 2.15%
- Crude fats – 6.6%
- Crude ash – 9%
- Calcium – 0.2 mg/g
- Magnesium – 2.6 mg/g
- Potassium – 3.4 mg/g
- Sodium – 2.4 mg/g
- Phosphorus – 0.65 mg/g
- Lysine – 0.05%
- Methionine – 0.07%
- Total sugars, calculated as sucrose < 0.14 g/100 g

MICROBIOLOGICAL:

- *Salmonella* absent in 25 g.

COMPOSITION:

- Glycerin, water, brewer's yeast, malt syrup, magnesium stearate, molasses, lecithin.

Additives (per g of paste):

- Vitamins: Vitamin C (3a300) 8.3 mg
- Trace elements: Iron (in the form of iron dextran sulfate – 3b110) 42 mg
- Thickening agent: Carboxymethylcellulose (E466)
- Preservative: *Potassium sorbate* (1k202)

DIRECTIONS FOR USE:

The paste is packaged in plastic syringes with ml gradations on the syringe piston.

To administer:

- Remove the cap from the syringe tip.
- Position the wheel so that you can see the required quantity between the wheel and the syringe.
- Insert the syringe tip into the piglet's mouth – at the corner of the mouth – and gently press the plunger until the set amount is dispensed into the piglet's mouth.

The paste is administered individually to each piglet, once in the first week of life and once in the second week of life, at a dose of 2 ml/kg body weight.

1 ml is equivalent to at least 0.95 g.

MANUFACTURER

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LAXAVET

ORAL PASTE

COMPOSITION
100 g of paste contain:
Active substance:
Vaseline .....47.0 g
Lecithin .....2.0 g
Fish oil 2.0g
Vitamin E acetate .....0.0027 g
Sodium benzoate .....0.5 g
Excipients:
Honey, molasses, caramel essence.

ACTION
The vaseline in the composition of the LAXAVET product acts as a laxative by lubricating fecal matter and the intestinal mucosa.
It also increases the amount of fecal matter and decreases intestinal transit time.

INDICATIONS
Laxative – in acute and chronic constipation, as well as for its prevention.
Lubricant – to eliminate hairballs formed in the digestive tract in cats.

CONTRAINDICATIONS
Do not administer along with other laxatives.

TARGET SPECIES
Dogs, cats.

DIRECTIONS FOR USE
It is administered orally.
To stimulate the animal's interest, apply a small amount of LAXAVET on the nose or directly into its oral cavity.
The extremely high palatability of the LAXAVET product determines the animal to later consume it with pleasure.
Cats:
• for elimination of hairballs: 1/2 – 1 teaspoon for 2 – 3 days, then 1/4 – ½ teaspoon 2 – 3 times a week;
• laxative: 1/4 – 1/2 teaspoon 2 – 3 times a week.
Dogs:
• laxative: 1/2 – 1 teaspoon 2 – 3 times a week.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Keep the tube tightly closed.
Do not use after the expiry date marked on the tube.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the package primary: 3 months.

PRESENTATION
Tubes x 40 g

MANUFACTURER
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LOYALIS
URINARY SYSTEM

L-methionine is an essential amino acid that supports the maintenance of an acidic urinary pH, thus contributing to reduce the formation of struvite crystals and in the easier dissolution of existing crystals. Cranberry (*Vaccinium macrocarpon*) has antioxidant properties beneficial for the urinary system, and is well-known for its ability to support the health and integrity of the urinary tract walls. The synergistic action between methionine, cranberry, and vitamin C promotes the maintenance of an optimal urine pH for the dissociation of struvite crystals.

Analytical constituents
Crude protein – 17%
Crude fiber – < 1%
Crude fats – 2%
Crude ash - 11.5%

COMPOSITION:
Lactose, Talc, Cranberry (50 mg/ tab), Dextrose, Stearic acid
Additives: (per tablet)
Amino acids: L-methionine 200 mg
Vitamins: Vitamin C 4 mg
Thickening agents: Microcrystalline cellulose, Carboxymethylcellulose
Anti-caking agents: Colloidal silicon dioxide
Flavorings: Meat flavoring
Microbiological:
Salmonella absent in 25 g.

DIRECTIONS FOR USE:
Administer 1 tablet/10 kg body weight/1-2 times/day.
Supplementation with L-Methionine should take into account all essential and conditional amino acids to avoid imbalances. Water should always be available.

STORAGE:
Store at temperatures below 25°C, in the original packaging, protected from light and frost.

MANUFACTURER
PASTEUR FILIALA FILIPEȘTI SA

LOYALIS CALM

COMPLEMENTARY FEED FOR DOGS

Loyalis CALM is specially designed to support calmness and a balanced behavior in dogs. Passionflower is known for its ability to reduce agitation and promote relaxation without causing drowsiness. Valerian contributes to well-being and helps in stressful situations. L-tryptophan is an essential amino acid that plays a crucial role in serotonin production; supplementation with it can help reduce aggression and improve the overall mood of the dog. L-arginine can contribute to reduce stress effects on the brain. Zinc is an essential mineral that supports the nervous system and can cotribute to maintain a balanced behavior.

The CALM product does not cause sedation but rather promotes a natural state of calm and relaxation, supporting a balanced behavior.

Analytical Constituents:
Crude Protein – 23%
Crude Fiber – 7%
Crude Fats – 2%
Crude Ash – 11%
Magnesium – 411 µg/tablet

Microbiological:
Salmonella absent in 25 g

Composition:
Lactose, Talc, Meat Flavor, Dextrose, Magnesium Stearate, Stearic Acid

Additives (per 600 mg tablet):
Natural products – botanically defined: Passionflower (*Passiflora incarnata* standardized extract) 50 mg, Valerian (*Valeriana officinalis* standardized extract) 50 mg
Vitamins: Vitamin B6 300 µg, Vitamin B12 60 µg
Trace elements: Zinc (as zinc oxide – 3b603) 0.95 mg
Amino acids: L-tryptophan 200 mg, L-arginine 1.3 mg
Anti-caking agents: Colloidal Silicon Dioxide
Thickening agent: Microcrystalline Cellulose

Administration:
Loyalis CALM is administered orally, individually, either as such or mixed with food after a preliminary shredding.
For adult dogs with anxiety: 1 tablet / 15 kg daily.
Daily administration is recommended at the same time each day.
For anticipated stressful events, for optimal results, administer with 30-60 minutes before the event (transport, storms, fireworks, etc.).
Follow the recommendations of the veterinarian.

Warnings/Contraindications:
Keep out of sight and reach of children.
Protect from moisture.
Protect from direct light.
Do not exceed the recommended amount.
Do not use in pregnant or lactating animals without veterinary advice.
Do not use concurrently with other sedatives or anxiolytics without veterinary approval.

MANUFACTURER
PASTEUR FILIALA FILIPEȘTI SA

COMPLEMENTARY
FEED FOR DOGS

LOYALIS HEPATO PROTECTOR

Loyalis Hepato Protector is indicated for supporting liver function in dogs, with a combination of active ingredients that have hepatoprotective, detoxifying, and antioxidant effects.
Silymarin (from milk thistle extract) protects liver cells from oxidative damage, stimulates liver tissue regeneration and supports hepatic detoxification processes.
Artichoke extract helps protect liver cells, promotes bile secretion and aids in cholesterol elimination at this level.
Zinc is an essential mineral for optimal liver function. It plays an important role in liver cell regeneration and cell membrane protection. Zinc also contributes to the detoxification of substances harmful to the liver.
L-arginine is a semi-essential amino acid that plays a major role in liver tissue regeneration. It stimulates the production of nitric oxide, a compound involved in the growth and repair of liver cells.
The bioactive compounds act synergistically to protect the liver, stimulate its regeneration, and improve the detoxification processes.

Analytical Constituents:
Crude Protein – 7%
Crude Fiber – 7%
Crude Fats – 2%
Crude Ash – 11%
Magnesium – 822 µg/tablet

Microbiological:
Salmonella absent in 25 g

Composition:
Lactose, Talc, Dextrose, Magnesium Stearate, Stearic Acid, Liver Powder

Additives (per 1.3 g tablet):
Natural products – botanically defined: Milk Thistle (*Silybum marianum* standardized extract - 80% silymarin) 250 mg, Artichoke (*Cynara scolymus* standardized extract – 2-5% cynarines) 100 mg
Vitamins: Vitamin C 100 mg, Vitamin E 15 mg
Trace elements: Zinc (as zinc oxide – 3b603) 1.8 mg
Amino acids: L-arginine 50 mg
Anti-caking agents: Colloidal Silicon Dioxide
Thickening agent: Microcrystalline Cellulose

Administration:
Hepato Protector can be administered orally, individually, as is or incorporated into food after a preliminary shredding.
Adult dogs: 1 tablet/ 10 kg daily
For optimal results, administer for at least 30 days.
Follow the recommendations of the veterinarian.

Warnings/Contraindications:
Keep out of sight and reach of children.
Protect from moisture.
Protect from direct light.

MANUFACTURER
PASTEUR FILIALA FILIPEȘTI SA

METHIONINE paste

for cats

- Maintaining acidic pH
- Healthy urinary tract
- Promotes the dissolution of struvites

L-methionine is an essential amino acid. One of its main functions is the contribution to maintaining a slightly acidic urinary pH – normal for the cat (6-7.5). In the normal pH range (6-7.5), the formation of struvite stones is inhibited, and for those already formed, the dissolution process is supported. The cranberryhelps to maintain an acidic pH and to maintain the integrity of the urinary tract walls. Vitamin E supports the integrity of the epithelia.

Analytical constituents:
Crude protein – 10%
Crude fiber – 3%
Crude fats – 17%
Moisture – 4%

COMPOSITION:
Water, Glycerin, Magnesium stearate, Malt syrup, Lecithin powder, Fish oil, Molasses, Cranberry (4 mg/g).

Additives: (per gram)
Amino acids: L-methionine 80 mg
Vitamins: Vitamin E 2 mg
Thickening agent: Carboxymethylcellulose
Preservatives: Potassium sorbate
Microbiological:
Salmonella absent in 25 g.

DIRECTIONS FOR USE
It is administered orally. In order to stimulate the cat's interest, place a small amount of paste on its nose or directly into the mouth.
The recommended amount: for a 4 kg cat, the recommended amount is 4 g of paste (approximately one teaspoon) twice a day.
Supplementation with L-methionine should take into account all essential and conditional amino acids to avoid imbalances.
Water should always be available.

PRESENTATION
Tubes x 50 g

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COMPLEMENTARY FEED

MULTI - VITA

for pigeons

Supports the body's resistance:
• Improves the body's response to stress
• Indicated during breeding and molting periods
• Supports the harmonious growth and development of the chicks
Multi-Vita has a rich content of vitamins, minerals and amino acids.
Due to its rich combination and composition of vitamins, Multi-Vita is recommended as an adjuvant during the breeding period, to support the energy metabolism of the female, as well as during the period of youth growth, to support harmonious growth and high metabolic demands. The amino acids in Multi-Vita are a good adjuvant during the reproductive period by supporting the female's body mass as well as the development of the chicks.
The vitamin complex contained in Multi-Vita can be a good adjuvant during molting periods, contributing to the optimization of the growth rate of feathers and supporting skin tissue.
Multi-Vita also helps to increase the body's endurance under stressful conditions caused by highambient temperatures or the periods before and after the races.

Analytical constituents:
Crude protein 4%
Crude fiber 27%
Crude fats <0.7%
Crude ash 3%
Sodium 0.85 mg/g
Phosphorus < 1.4 mg/g

COMPOSITION:
Lactose, Potassium gluconate, Magnesium citrate.

Additives (per gram):

Vitamins:
Vitamin A 10,000 IU, Vitamin D3 2500 IU, Vitamin E 5 IU, Vitamin B1 1.5 mg, Vitamin B2 2.5 mg, Vitamin B3 15 mg, Vitamin B6 1.5 mg, Calcium D-pantothenate 3.5 mg, Folic acid 0.3 mg, Vitamin B12 13 mcg, Vitamin C 15 mg, Vitamin K3 15 mg, Biotin 0.0004 mg.
Trace elements: Iron (in the form of iron chelate of glycine hydrate 3b108) 1.4 mg, Zinc (in the form of zinc sulfate heptahydrate 3b604) 1.7 mg, Copper (in the form of copper sulfate pentahydrate 3b405) 0.26 mg, Manganese (in the form of manganese sulfate monohydrate 3b503) 2.4 mg, Selenium (in the form of sodium selenite 3b801) 0.8 mg.
Amino acids: L-lysine 5 mg, L-methionine 2.5 mg.
Preservatives: Calcium propionate
Microbiological:
Salmonella absent in 25 g.

DIRECTIONS FOR USE
Multi-Vita is administered orally, by dissolving in drinking water as follows:
• 5 g powder/ 2 liters of drinking water, for 3-5 consecutive days.
To maintain its qualities, the solution must be prepared just before administration and consumed on the same day.

WARNINGS/CONTRAINDICATIONS:
The complementary feed contains vitamin D3 – simultaneous use with others products containing vitamin D2 is not allowed.

PRESENTATION
Boxes x 40 x bags 5 g of powder

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PIGEON VITA

MINERAL COMPLEMENTARY FEED

for pigeons

TONIC AND VITAMINIZING ACTION

- Increased energy intake.
- Supports plumage growth during molting periods.
- Supports the optimal development of chicks during the growing period.

Pigeon Vita is recommended as an adjuvant during competitions, both before and after returning from flight, during the moulting periods, during winter and the reproduction period. Due to its rich composition of vitamins, minerals and amino acids, Pigeon Vita contributes to the optimal functioning of the immune system, the nervous system, energy metabolism, as well as enhancing the muscle endurance capacity.

Analytical constituents:
Crude protein - 1%
Crude fiber – 3.3%
Crude fats < 0.7%
Crude ash – 98%
Calcium – 39 g/ 100g
Phosphorus <0.14 g/ 100 g
Sodium – 0.002 g/ 100g

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Calcium carbonate, Magnesium citrate.

Additives (per gram):
Vitamins: Vitamin A 150 IU, Vitamin D3 30 IU, Vitamin E 0.09 IU, Vitamin B1 0.015 mg, Vitamin B2 0.025 mg, Vitamin B3 0.63 mg, Vitamin B6 (Pyridoxine hydrochloride) 0.015 mg, Vitamin B12 0.001 mg, Calcium D-pantothenate 0.015 mg, Vitamin C 0.025 mg, Vitamin K3 0.025 mg.
Trace elements: Zinc (in the form of zinc sulfate monohydrate 3b605) 0.25 mg, Copper (in the form of copper sulfate monohydrate 3b405) 0.03 mg, Manganese (in the form of manganese sulfate monohydrate 3b503) 0.4 mg, Iron (in the form of iron carbonate 3b101) 3.8 mg.
Amino acids: L-lysine 2 mg, L-methionine 1.6 mg.
Preservatives: Calcium propionate.

DIRECTIONS FOR USE
Pigeon Vita is administered orally, incorporated into feed as follows:
- During the racing season: 10 g/1 kg of dry feed (1 grated teaspoon/1 kg dry feed), once a week;
- During the moulting and reproduction period: 10 g/ 1 kg of dry feed (1 grated teaspoon/ 1 kg of dry feed), three times a week;
- To support the immune system: 10g/ 1 kg of dry feed (1 grated teaspoon/ 1 kg of dry feed), for 5 days.

WARNINGS/CONTRAINDICATIONS:
The complementary feed contains vitamin D3 –simultaneous use with other products containing vitamin D2 is not allowed.

PRESENTATION
Boxes x 1 kg powder.

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COMPLEMENTARY FEED

PRO-CAL

for dogs and cats

Pro Cal is a source of minerals (calcium, magnesium, phosphorus, iron) and vitamin D3 that support the harmonious development and the optimal functioning of the musculoskeletal system - both in growing youth and and in pregnant and lactating females. It has a pleasant liver flavor, making it easy to administer as such or mixed with food.

Analytical constituents:
Crude protein – 11%
Crude fiber – 3%
Crude fats – 5%
Crude ash – 37%
Magnesium – 2.1 mg/tab
Calcium – 120 mg/tab
Total phosphorus - 22 mg/tab

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Dicalcium phosphate, Lactose, Liver powder, Talc, Stearic acid, Magnesium stearate, Dextrose, Magnesium sulfate

Additives (per 1.37 g tablet):
Vitamins: Vitamin D3 (3a671) 70 IU
Trace elements: Iron (in the form of iron sulfate monohydrate – 3b103) 0.3 mg.
Anti-caking agents: Colloidal silicon dioxide.
Thickening agent: Microcrystalline cellulose.

DIRECTIONS FOR USE
PRO-CAL can be administered orally, individually, as such or by incorporating it into the food after a prior crushing.
• Puppies during the growth period: 1 tablet/2.5 kg b.w. per day
• Female dogs during pregnancy: 1 tablet/ 10 kg b.w. per day
• Female dogs during lactation: 2 tablets/10 kg b.w. per day
• Adult dogs (maintenance, convalescence, in case of weight loss): 2 tablets/10 kg b.w. per day.
Courses of 3 consecutive months is recommended, with a break of 1-2 months.
• Cats: 1 tablet/ 2.5 kg b.w. per day

WARNINGS/CONTRAINDICATIONS:
The complementary feed contains vitamin D3 –simultaneous use with other products containing vitamin D2 is not allowed.

PRESENTATION
Bottle x 60 tablets.

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PRO PUPPY

COMPLEMENTARY FEED

For growing puppies and lactating female dog

Pro Puppy is a source of vitamins, minerals and essential amino acids and is intended for puppies during the growth period and for female dogs in the lactation period. Pro Puppy has a pleasant liver flavorand is easy to administer as such or mixed with food.

Vitamin A contributes to the proper functioning of the protein metabolism, supports the reproductive function and vision, and together with zinc contributes to maintaining the integrity of epithelia. Zinc also supports cellular immunity and the reproductive function. The supply of vitamin D3, calcium, phosphorus, magnesium, manganese and iodine promotes the harmonious development of the skeletal system. Iron and copper support the formation process of red blood cells. Pro-Puppy also comes with a supply of B group vitamins (Vitamin B2, Vitamin B3, Vitamin B6, Vitamin B12, Biotin) that play an important role in supporting the energy metabolism, the amino acid synthesis and implicitly the protein synthesis. The immune system is also supported by the content of antioxidants (vitamin E and vitamin C). The supply of choline in Pro Puppy contributes to harmonious growth, good development of the nervous system and supports the liver and reproductive functions. Arginine and lysine are part of the group of essential amino acids and support protein metabolism.

Analytical constituents:
Crude protein – 6%
Crude fiber – 3%
Crude fats – 4%
Crude ash – 12%
Magnesium – 2.3 mg/tab
Calcium – 0.2 mg/tab
Total phosphorus – 1.3 mg/tab

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Lactose, Liver powder, Talc, Stearic acid, Magnesium sulfate, Dextrose, Dicalcium phosphate.

Additives (per 0.85 g tablet):
Vitamins: Vitamin A 400 IU, Vitamin D3 (3a671) 40 IU, Vitamin E 2.5 IU, Vitamin B1 0.3 mg, Vitamin B2 0.3 mg, Vitamin B3 3 mg, Vitamin B6 0.04 mg, Vitamin B12 0.06 mg, Biotin 0.2 mg, Vitamin C 4 mg, Choline chloride 1.2 mg.
Trace elements: Iodine (in the form of potassium iodide – 3b201) 0.04 mg, Zinc (in the form of zinc oxide – 3b603) 0.4 mg, Copper (in the form of copper sulfate pentahydrate – 3b405) 0.005 mg, Iron (in the form of iron sulfate monohydrate – 3b103) 0.3 mg, Manganese (in the form of manganese sulfate monohydrate – 3b503) – 0.04 mg.
Amino acids: L-arginine 0.8 mg, L-lysine 0.8 mg.
Thickening agent: Microcrystalline cellulose.
Anti-caking agents: Colloidal silicon dioxide.

DIRECTIONS FOR USE
Pro Puppy can be administered orally, individually, as such or by incorporating it into the food after a prior crushing.

Puppies in the growth period:
• Small and medium size < 25 kg: 1 tablet/5 kg b.w. 2 times a day.
• Large size >25 kg: 3 tablets/10 kg b.w., 2 times a day.

Female dogs in the lactating period:
• Small and medium size < 25 kg: 1 tablet/5 kg b.w., 2 times a day.
• Large size > 25 kg: 2 tablets/ 10 kg b.w., 2 times a day.

WARNINGS/CONTRA-INDICATIONS:
The complementary feed contains vitamin D3 –simultaneous use with other products containing vitamin D2 is not allowed.

PRESENTATION
Bottle x 100 tablets.

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COMPLEMENTARY FEED

PRO VITE

for dogs and cats

Pro Vite is a source of vitamins and trace elements that support a harmonious development and optimal functioning of the animal's body. It provides support during periods of high demand such as the growth period, the pregnancy and/or lactation period. It has a pleasant liver flavor, making it easy to administer as such or mixed with food. Vitamin A contributes to the proper functioning of the protein metabolism, supports the reproductive function and vision, and, together with zinc contributes to maintaining the integrity of epithelia. Zinc also supports cellular immunity and the reproductive function. The supply of vitamin D3, calcium, phosphorus, magnesium, manganese and iodine promotes the harmonious development of the skeletal system. Iron and copper support the formation process of red cells. Vitamins from the B group (Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B6, Vitamin B12, Biotin) support energy metabolism, amino acid synthesis as well as the development and functioning of: the nervous system, liver function and red blood cell production. The choline supply in Pro Vite contributes to a harmonious growth, to the good development of the nervous system and supports liver and reproductive functions. Also, through the content of vitamin E - which has the main role of antioxidant supports the functioning of the immune system and the integrity of the cell walls.

Analytical constituents:
Crude protein -11%
Crude fiber – 3%
Crude fats – 4%
Crude ash – 19%
Magnesium – 5.6 mg/tab
Calcium – 76 mg/tab
Total phosphorus – 75 mg/tab

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Lactose, Dicalcium phosphate, Talc, Liver powder, Stearic acid, Magnesium stearate, Dextrose, Magnesium sulfate.

Additives (per 2.6 g tablet):
Vitamins: Vitamin A 1200 IU, Vitamin D3 (3a671) 120 IU, Vitamin E 3 IU, Vitamin B1 1 mg, Vitamin B2 1 mg, Vitamin B3 10 mg, Vitamin B6 0.1 mg, Vitamin B12 0.04 mcg.
Trace elements: Iodine (in the form of potassium iodide – 3b201) 0.05 mg, Zinc (in the form of zinc oxide – 3b603) 2.2 mg, Copper (in the form of copper sulfate pentahydrate – 3b405) 0.004 mg, Iron (in the form of iron sulfate monohydrate – 3b103) – 2.4 mg, Manganese (in the form of manganese sulfate monohydrate – 3b503) – 0.06 mg.
Anti-caking agents: Colloidal silicon dioxide.
Thickening agent: Microcrystalline cellulose.

DIRECTIONS FOR USE
Pro Vite is administered orally, as such or by shredding into feed. Courses of 3 consecutive months are recommended, with a break of 1-2 months.
• Dogs up to 4 kg: 1 tablet per day.
• Dogs between 5-22 kg: 2 tablets per day
• Dogs between 23-45 kg: 3 tablets per day.
• Cats: 1 tablet per day for cats under 4 kg, 2 tablets per day for cats over 4 kg.

WARNINGS/CONTRA-INDICATIONS:
The complementary feed contains vitamin D3 – simultaneous use with other products containing vitamin D2 is not allowed.

PRESENTATION
Bottle x 50 tablets.

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SELEVIT SOL

COMPLEMENTARY FEED

for birds, lambs, kids, calves, piglets

Selevit Sol is a source of vitamins, amino acids and selenium. It provides support to the body in periods of high need such as periods of growth or stress caused by transport, captivity, environmental change, divisions into groups, handling of livestock. Also, through its composition, Selevit Sol supports the development of the muscular system as well as the functioning of the immune system.

Analytical constituents:
Crude protein – 4%
Crude Fiber - <1%
Crude fats – 2%
Moisture – 70%
Crude ash – 0.06 %
Phosphorus <1.4 mg/ml
Calcium – 0.25 mg/ml
Magnesium – 0.1 mg/ml
Sodium – 0.5 mg/ml
Lysine – 4 mg/ml
Methionine – 2 mg/ml

COMPOSITION:
Water, propylene glycol, magnesium chloride.

Additives (per ml):
Vitamins: Vitamin A (3a672b) 6200 IU; Vitamin D3 (3a671) 620 IU; Vitamin E (3a700) 2.4 mg; Vitamin B1 1.2 mg; Niacinamide 18.5 mg; Calcium pantothenate 4.5 mg; Vitamin B6 1.8 mg; Folic acid 0.35 mg; Vitamin B12 0.01 mg; Vitamin C 18.5 mg; Choline chloride 4 mg; Menadione sodium bisulfite 5 mg
Amino acids: L-Lysine 4 mg, L-Methionine 2 mg, Tryptophan 0.55 mg.
Trace elements: Selenium (in the form of sodium selenite 3b801) 0.03 mg.
Preservatives: Citric acid.
Microbiological:
Salmonella absent in 25 g.

DIRECTIONS FOR USE
The SELEVIT SOL product is administered orally, individually or collectively, in drinking water, for 5-7 consecutive days.
The recommended quantities are:
Calves: 5 ml/ animal
Lambs: 2 ml/animal
Kids: 2 ml/animal
Piglets: 2 ml/ animal
Birds: 2 ml/ 2 L drinking water.
In animals that refuse water, the product can be administered as such. In the case of dilution in drinking water, the obtained solution will be consumed in the same day.

STORAGE
Store at temperatures below 25°C, in the original packaging, well closed, protected from light and frost.

WARNINGS
The complementary feed contains vitamin D3 –simultaneous use with other products containing vitamin D2 is not allowed.
The complementary feed contains choline chloride – avoid simultaneous administration of drinking water with added choline chloride.
Supplementation with L-lysine and L-methionine, especially through drinking water, should account for all essential and conditional amino acids, to avoid imbalances.

PRESENTATION
Bottles x 50 ml, 100 ml, 1 L
Canisters x 10 L

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COMPLEMENTARY FEED

TONIK ENERGY

for pigeons

- Quick recovery
- Restores fluid and mineral balance
- Supports energy metabolism

TONIK ENERGY has a rich composition in dextrose, minerals and amino acids that contribute to restoring the fluid and mineral balance, being a good source of energy. TONIK ENERGY is an oral electrolyte solution recommended as an adjuvant in pigeons for supporting the body and maintaining the hydro-electrolytic balance during the competition and exhibitions. It is a product that also contributes to supporting the immune system.

Analytical constituents:
Crude protein – 2%
Crude fiber < 1%
Crude fats < 0.7%
Moisture – 70%
Sodium – 11 mg/ml
Potassium – 11 mg/ml
Magnesium – 1.5 mg/ml

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Water, dextrose, glycerin, propylene glycol, potassium chloride, trisodium citrate dihydrate, magnesium sulfate, sodium chloride.

Additives (per ml):
Vitamins: Vitamin C 5 mg.
Trace elements: Iron (in the form of iron sulfate monohydrate – 3b103) 0.36 mg, Zinc (in the form of zinc sulfate – 3b605) 0.85 mg.
Flavourings: Glycine 5 mg.
Amino acids: Arginine 12 mg.
Preservatives: Potassium sorbate.

DIRECTIONS FOR USE
Shake the bottle before use. The product TONIK ENERGY is administered in drinking water: 15 ml product/1 L water, for 4-5 days. During the competition period: it is administered for 2 days before and 2 days after returning from the race.
Water must be consumed on the day of preparation, therefore it will be resorted to a preliminary thirst of the pigeons for 2-3 hours.

PRESENTATION
Bottles x 100 ml

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VAMEX
soluble powder
for birds

COMPLEMENTARY FEED

COMPLEMENTARY FEED, PREMIXTURES AND ADDITIVES

Vamex is a complex of vitamins, minerals and amino acids that support the metabolism and the harmonious functioning of the animal's body during periods of stress (transport, caloric, change of ration, divisions into groups, sanitary veterinary actions). It also contributes to the improvement of production parameters, supports the immune system and increases the body's resistance against harmful factors.

Analytical constituents:
Crude protein – 2%
Crude fiber - 26%
Crude fats < 0.7%
Crude ash – 4%
Humidity 11%
Calcium – 10 mg/g
Sodium – 3 mg/g
Phosphorus – 6 mg/g
Lysine – 2 mg/g
Methionine – 4 mg/g

Microbiological:
Salmonella absent in 25 g.

COMPOSITION:
Lactose, Trisodium citrate.

Additives (per gram):
Vitamins: Vitamin A (3a672b) 3000 IU, Vitamin D3 (3a671) 300 IU, Vitamin E 1 IU, Vitamin B1 0.4 mg, Vitamin B2 0.8 mg, Vitamin B3 4 mg, Vitamin B6 0.3 mg, Calcium D-pantothenate 2 mg, Folic acid 0.1 mg, Vitamin B12 0.02 mg, Vitamin C 5 mg, Vitamin K3 0.3 mg.
Trace elements: Selenium (in the form of sodium selenite - 3b801) 0.01 mg
Amino acids: L-lysine 2 mg, Methionine 4 mg
Anti-caking agents: Colloidal silicon dioxide
Preservatives: Calcium propionate

DIRECTIONS FOR USE:
Vamex is administered during periods of increased need, 3-5 consecutive days and with repetition at weekly intervals, as follows:
- 1-3 weeks period: 5 g Vamex per 1 liter of drinking water;
- 4-6 weeks period: 10 g of Vamex per 1 liter of drinking water;
- 7-9 weeks period: 10-15 g Vamex per 1 liter of drinking water.

Adult birds and laying hens: 10-15 g Vamex per 1 liter of drinking water. Drinking water is consumed on the same day.

WARNINGS/CONTRA-INDICATIONS:
The complementary feed contains vitamin D3 – simultaneous use with other products containing vitamin D2 is not allowed.

PRESENTATION
Bags x 100 g

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VITAMINIZED CALCIUM FEED

for horses, cattle, sheep, goats, pigs, birds

DIRECTIONS FOR USE:
Premixture for horses, cattle, sheep, goats, pigs, birds (hens, turkeys, ducks, geese, guinea fowls, quails). It is included and homogenized into feed in a proportion of 2.5%, respectively 25 kg/ton of feed.
Specifications:

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a672a	Vitamin A	Retinyl acetate	80.000	IU/KG
3a671	Vitamin D3	Cholecalciferol	40.000	IU/KG
3a700	Vitamin E	All-rac-alfa-tocoferil acetat	400	IU/KG
3a821	Vitamin B1	Thiamine mononitrate	16	mg/kg
3a825i	Vitamin B2	Riboflavin	48	mg/kg
3a831	Vitamin B6	Pyridoxine hydrochloride	32	mg/kg
3a835	Vitamin B12	Cyanocobalamin	0.12	mg/kg
3a711	Vitamin K3	Menadione nicotinamide bisulfite	24.4	mg/kg
3a841	Calcium D-pantothenate		124	mg/kg
3a314	Nicotinic acid	Niacin	464	mg/kg
3a316	Folic acid		16	mg/kg
3a880	Biotin		1.6	mg/kg
Trace elements				
3b101	Iron	Iron carbonate	330.8	mg/kb
3b502	Manganese	Manganese oxide	928.8	mg/kg
3b603	Zinc	Zinc oxide	770	mg/kg
3b201	Iodine	Potassium iodide	69	mg/kg
3b801	Selenium	Sodium selenate	23.4	mg/kg
3b405	Copper	Copper sulfate pentahydrate	128	mg/kg
Raw material for feed				
-	Calcium carbonate (Of which elemental Ca 39%)		99.4 (388)	% (g/kg)

WARNINGS/CONTRAINDICATIONS

During the handling of the product, protective equipment for the respiratory tract, eyes, and skin should be used: a mask, googles and protective gloves.The premixture contains vitamin D3 –simultaneous use with other products containing vitamin D2 is not allowed.

Due to the iron carbonate in its composition, the premixture can be administered to all animal species except piglets, calves and chicks younger than 14 days, as well as turkeys younger than 28 days.

STORAGE CONDITIONS AND STABILITY:

Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Avoid direct sunlight.

Stability to heat treatment:

Do not submit to heat treatments.

PRESENTATION

Bags x 1 Kg
Bucket x 5 kg
Bags x 30 kg

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PREMIXTURE

HEPATO PROTECT

for pigs and poultry

DIRECTIONS FOR USE:
Pigs and birds (chickens, turkeys, ducks, geese, guinea fowls, pheasants, quails).
It is diluted in drinking water with an inclusion rate of 1 – 1.5 l/1000 l of drinking water.
Dilution in drinking water will be done before administration and it will be consumed on the same day.
Specification:
For one ml of product:

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a300	Vitamin C	Ascorbic acid	15	mg
3a880	Biotin	Biotin	0,02	mg
3a890	Choline chloride	Choline chloride	4,9	mg
3a925	Betaine hydrochloride	Betaine hydrochloride	10	mg
Amino				
3c363	L-arginine	L-arginine	0,1	mg
3c305	L-methionine	L-methionine	2	mg
Conserving				
1k202	Potassium sorbate	Potassium sorbate	1	mg
Raw material for feed				
Silimarină			0,8	mg
Support substance				
Water			0,91	ml
Glycerin			0,05	ml
Silymarin			0,8	mg

WARNINGS/CONTRAINDICATIONS
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves. Supplementation with L-Methionine, especially through drinking water, must take into account all essential and conditionally essential amino acids, to avoid imbalances.

STORAGE CONDITIONS AND STABILITY:
Do not store above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Avoid direct sunlight.
Stability to heat treatment:
Do not submit to heat treatments.

PRESENTATION
Bottles x 100 ml, 1 L.
Canisters x 5 L

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MAGNE B COMPLEX

for horses, cattle, sheep, goats, pigs and birds

PREMIXTURE for horses, cattle, sheep, goats, pigs and birds (chickens, turkeys, ducks, geese, guinea fowls, pheasants, quails, cage birds).

DIRECTIONS FOR USE:

It is administered orally, individually or collectively in drinking water, for 5-7 consecutive days.
Birds: 1-1.5 ml/ 10 l of drinking water.
Young pigs: 2-2.5 ml/ animal/ day
Adult pigs: 5-10 ml/ animal/ day
Young sheep, goats: 1-2 ml/ animal/ day
Adult sheep, goats: 3-4 ml/ animal/ day
Young horses, cattle: 3-5 ml/ animal/ day
Adult horses, cattle: 10-15 ml/ animal/ day

Specification:
For one ml of product:

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a820	Vitamin B1	Thiamine hydrochloride	6	mg
3a826	Vitamin B2	Riboflavin	7,5	mg
3a842	D-panthenol	D-panthenol	10	mg
3a831	Vitamin B6	Pyridoxine hydrochloride	8	mg
3a835	Vitamin B12	Cyancobalamin	0.04	mg
3a315	Niacinamides	Niacinamides	20	mg
3a300	Vitamin C	Ascorbic acid	20	mg
3a880	Biotin	Biotin	0.000	mg
Conserving				
1a330	Citric acid	Citric acid	5	mg
Raw material for feed				
	Magnesium chloride		0.7	mg
	(of which MG elemental)		0.18	(mg)
Support substance				
	Water		0.94	ml

WARNINGS/CONTRAINDICATIONS

When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves. The premixture contains organic acids – simultaneous use of different organic acids or their salts is not allowed when one or more of them are used at or near the maximum permitted content.

STORAGE AND STABILITY CONDITIONS:

Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Protect from direct sunlight.
Stability to heat treatment:
Do not submit to heat treatments.

PRESENTATION

Bottles x 50ml, 1 L.
Canisters x 5 L

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POLIVIT S

for birds

Birds (chickens, turkeys, ducks, geese, guinea fowls, pheasants, quails, cage birds). It is included and homogenized in drinking water in the following quantities: 1 ml/ 1 L drinking water.

Specification:

For one ml of product:

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a672b	Vitamin A	Retinyl palmitate	10250	IU/ml
3a671	Vitamin D3	Cholecalciferol	1025	IU/ml
3a700	Vitamin E	Vitamin E	4.1	mg/ml
3a821	Vitamin B1	Thiamine hydrochloride	2.5	mg/ml
3a831	Vitamin B6	Pyridoxine hydrochloride	2.5	mg/ml
3a710	Vitamin K3	Menadione sodium bisulfite	5	mg/ml
3a300	Vitamin C	Ascorbic acid	20	mg/ml
Support substance				
Water			0, 87	ml

WARNINGS/CONTRAINDICATIONS

When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves. The premixture contains vitamin D3 – simultaneous use with other products containing vitamin D2 is not allowed.

STORAGE AND STABILITY CONDITIONS:

Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Protect from direct sunlight.

Stability to heat treatment:

Do not submit to heat treatments.

PRESENTATION

Bottles x 50 ml, 100 ml, 500 ml, 1 L

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SELEVITE
oral powder
for calves, foals, lambs, kids, piglets and birds

DIRECTIONS FOR USE:
Calves, foals, lambs, kids, piglets and birds.
It is included and homogenized into feed in the following quantities:
- Calves – use 1 g / kilogram of feed;
- Foals - use 3.5 g / kilogram of feed;
- Lambs - use 0.7 g / kilogram of feed;
- Kids - use 0.7 g / kilogram of feed;
- Piglets - use 0.7 g / kilogram of feed;
- Birds – 0.4 g/kilogram of feed is used.

Specification:
For 1 kg of product:

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a672b	Vitamin A	Retinyl palmitate	22 000 000	UI/kg
3a671	Vitamin D3	Cholecalciferol	1 100 000	UI/kg
3a700	Vitamin E	Vitamin E	2,75	g/kg
3a821	Vitamin B1	Thiamine hydrochloride	1,25	g/kg
3a825iii	Vitamin B2	Riboflavin	2,5	g/kg
3a831	Vitamin B6	Pyridoxine hydrochloride	1,75	g/kg
3a835	Vitamin B12	Cyancobalamin	0,01	g/kg
3a316	Folic acid	Folic acid	0,4	g/kg
3a300	Vitamin C	L-ascorbic acid	20	g/kg
3a710	Vitamin K3	Menadione sodium bisulfite	4	g/kg
3a315	Niacinamide	Niacinamide	18	g/kg
3a841	Calcium D-pantothenate	Calcium D-pantothenate	6.5	g/kg
Amino				
3c305	Methionine	L-methionine	4	g/kg
3c322	L-lysine monohydrochloride	L-lysine monohydrochloride	4	g/kg
Trace elements				
3b801	Selenium	Sodium selenite	0,033	g/kg
Raw material for feed				
-	Lactose		884,3	g/kg
-	Trisodium citrate dihydrate		5	g/kg

STORAGE CONDITIONS AND STABILITY:
Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Avoid direct sunlight.
Stability to heat treatment:
Do not submit to heat treatments.

PRESENTATION
Bags x 100 g, 1 kg
Bag x 10 kg

WARNINGS/CONTRAINDICATIONS
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves.
The premixture contains vitamin D3 – simultaneous use with other products containing vitamin D2 is not allowed.

MANUFACTURER
PASTEUR FILIALA FILIPEȘTI SA
941 Principală St., Filipeștii de Pădure, Prahova county, Romania
Phone: +4 021 220 69 20
Fax: +4 021 220 69 15
Email: office@pasteur.ro

PREMIXTURE

VITAMIN AD3E

for horses, cattle, sheep, goats, pigs and birds

- Small animals: 2 – 4 ml/day.
- Birds: 1 – 2 ml/ 1 L of drinking water.

DIRECTIONS FOR USE:
Horses, cattle, sheep, goats, pigs and birds. It is administered in drinking water for 3-5 days.
The solution to be administered must be consumed on the day of preparation.
- Large animals: 10 – 14 ml/day.
- Medium animals: 2 – 6 ml/day.

Specification:
For 1 ml of product

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a672b	Vitamin A	Retinyl palmitate	50 000	IU/ml
3a671	Vitamin D3	Cholecalciferol	5000	IU/ml
3a700	Vitamin E	All-rac-α-tocopheryl-acetate	20	mg/ml
Antioxidants				
E321		Butylhydroxytoluene (BHT)	0,05	mg/ ml
Support substance				
Water			0,5	ml

WARNINGS/CONTRAINDICATIONS
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves.
The premixture contains vitamin D3 – simultaneous use with other products containing vitamin D2 is not allowed.
STORAGE CONDITIONS AND STABILITY:
Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Protect from direct sunlight.
PRESENTATION
Bottles x 50 ml, 100 ml, 1 L
Canisters x 10 L
MANUFACTURER
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VITAMIN C 99.5%

NUTRITIONAL ADDITIVE

Nutritional additive – functional group vitamins, provitamins and chemically well-defined substances with a similar effect - Vitamin C (Ascorbic Acid) (3a300)
Vitamin C concentration > 99%

DIRECTIONS FOR USE:
Vitamin C can be added to feed or drinking water for all animal species as follows:
Large animals: 0.5 – 3 g/ animal / day.
Medium animals: 0.1 – 0.5 g/ animal / day.
Small animals: 0.1 g / animal / day.
Birds: 0.1 – 0.2 g/ 1 L drinking water or 0.1 – 0.2 g/ kg feed.
The solution to be administered must be consumed on the day of preparation.

WARNINGS/CONTRAINDICATIONS
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves.

STORAGE CONDITIONS AND STABILITY:
Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Protect from direct sunlight.
The product is stable under normal handling conditions and temperature.

PRESENTATION
Bags x10 g
Bags x 25 kg

MANUFACTURER
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941 Principală St., Filipeștii de Pădure, Prahova county, Romania
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Email: office@pasteur.ro

VITAMIN K3 oral solution

for rabbits and birds

1 ml of VITAMIN K3 is diluted in 6 L of drinking water.

DIRECTIONS FOR USE:
Rabbits and birds (chickens, turkeys, guinea fowls, quails, pheasants, peacocks, geese, ducks, pigeons). It is administered in drinking water for 5-7 days.
The solution to be administered must be consumed on the day of preparation.

Specification:
For one ml of product

Number identification	Active component	Additive name	Premix level	Unit
Vitamins				
3a710	Vitamin K3	Menadione sodium bisulfite	31,1	mg/ ml
3a300	Vitamin C	Ascorbic acid	1,5	mg/ml
Conserving				
1k202	Potassium sorbate		0,1	mg/ ml
Support substance				
Sodium chloride			2	mg/ ml
Water			0,97	ml

WARNINGS/CONTRAINDICATIONS
When handling the product, use protective equipment for the respiratory tract, eyes and skin: mask, goggles and protective gloves.
STORAGE AND STABILITY CONDITIONS:
Do not store at a temperature above 25 °C.
Protect from frost.
Keep in the original packaging.
Store in a dry place.
Protect from direct sunlight.
PRESENTATION
Bottles x 50 ml, 1 L
MANUFACTURER
PASTEUR FILIALA FILIPEȘTI SA
941 Principală St., Filipeștii de Pădure, Prahova county, Romania
Phone: +4 021 220 69 20
Fax: +4 021 220 69 15
Email: office@pasteur.ro

DERMATOLOGICAL PRODUCTS

Read the product leaflet carefully before administration

ASCOMICIN

OINTMENT

Benzylpenicillin (as potassium salt) 2.000.000 I.U. /100 g
Streptomycin (as sulfate) 1.440.000 U.I./100 g

COMPOSITION
100 g of ointment contain:
Active substances:
Benzylpenicillin
(as potassium salt) .....2.000.000 I.U.
Streptomycin (as sulfate) .....1.440.000 U.I.
Excipients:
Colloidal silicon dioxide, solid paraffin, liquid paraffin.

INDICATIONS
The treatment of skin wounds and eye diseases (conjunctivitis) in cattle, sheep, pigs, dogs and cats.

CONTRAINDICATIONS
Do not use in case of hypersensitivity to the active substances or to the excipients of the product.

ADVERSE REACTIONS
Allergic, local or systemic reactions may occur.

TARGET SPECIES
Cattle, sheep, pigs, dogs, cats.

ADMINISTRATION
• In the treatment of skin wounds: apply the ointment to the entire surface of the wounds, once or more times a day, for 3 – 5 days, the amount of ointment used depending on the extent the wounds.
• In the treatment of eye diseases (conjunctivitis): apply the ointment in the conjunctival sac, once or twice a day, for 3-5 days, according to the recommendation of the veterinarian.

RECOMMENDATIONS FOR PROPER ADMINISTRATION
In order to make the treatment more effective, the following are required:
• isolation of sick animals;
• the product will be brought to room temperature before administration.

USE DURING THE PREGNANCY, LACTATIONPERIOD
It is not used in the first month of pregnancy.

INTERACTIONS WITH OTHER MEDICINAL PRODUCTS OR OTHER FORMS OF INTERACTION
Penicillin is incompatible with: amikacin sulfate, aminophylline, cephalothin sodium, chlorpromazine HCl, dopamine HCl, heparin sodium, hydroxyzine HCl, lincomycin HCl, metoclopramide HCl, oxytetracycline HCl, promazine HCl, promethazine HCl, sodium bicarbonate, tetracycline HCl, vitamin B and C complex. General anesthetics such as d-tubocurarine may increase the neuromuscular blocking effect of streptomycin.

OVERDOSE
Adverse reactions, namely allergic reactions, may occur in case of overdose.

WITHDRAWAL PERIOD
Meat and offal: cattle, sheep, pigs - zero days.
Milk: cattle, sheep - zero days.

STORAGE
Store at temperatures below 25°C. Keep out of reach and sight of children. Protect from direct light. Protect fromfrost. Do not use after the expiry date marked on the tube. Keep in the original packaging.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 3 months

PRESENTATION
Tube with 20 g or 40 g ointment.

MANUFACTURER
Pasteur Filiala Filipesti S.A.

MAMOSEPT

CREAM

Salicylic acid 20 mg/100 g

COMPOSITION
100 g of cream contain:
Active substance:
Salicylic acid .....20 mg
Excipients:
Benzoic acid .....6 mg
Methyl parahydroxybenzoate .....5 mg
Propyl parahydroxybenzoate .....10 mg
Cetyl stearyl alcohol, vaseline, glycerin, polysorbate 80, malic acid, purified water.

INDICATIONS
The treatment of fissures and wounds of the udder/ teats in horses, cattle, sheep, goats, pigs.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substance or to any of the excipients.

ADVERSE REACTIONS
None reported.

TARGET SPECIES
Horses, cattle, sheep, goats, pigs.

ADMINISTRATION
The cream is applied in a thick layer on the affected area, 2-3 times/ day, until the wounds heal.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
Avoid contact of the product with the eyes. It is recommended to wash the udder before milking in treated animals.

USE DURING PREGNANCY, LACTATION
It can be used during pregnancy and lactation.

WITHDRAWAL PERIOD
Meat and offal: zero days.
Milk: zero days.

STORAGE
Store at temperatures below 25°C. Keep in the package original. Keep the packaging tightly closed. Protect from frost.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 6 months

PRESENTATION
Container x 250 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

OINTMENT

MICODERMIN

Nystatin 2.0 g/100 g
Hydrocortisone acetate 0.1 g/100 g
Neomycin sulfate 0.5 g/100 g

COMPOSITION
100 g of ointment contain:
Active substances:
Nystatin .....2 .0 g
Hydrocortisone acetate .....0.1 g
Neomycin sulfate .....0.5 g
Excipients:
Butylhydroxyanisole .....0.1 g
Liquid paraffin, vaseline.

INDICATIONS
The product is indicated for dogs and cats in the treatment of skin conditions: dry or exudative, eczematous, contact and seborrheic dermatitis produced by microorganisms sensitive to the active substances.

CONTRAINDICATIONS
Do not administer in case of hypersensitivity to the active substances or to any of the excipients. Avoid contact with mucous membranes, especially the eyes.

ADVERSE REACTIONS
Possible local allergic reactions.

TARGET SPECIES
Dogs, cats.

ADMINISTRATION
Skin application. A thin layer is applied to the affected areas, previously cleaned, 1–3 times a day until healing.

SPECIAL WARNINGS FOR EACH TARGET SPECIES
For external use only.

USE DURING PREGNANCY, LACTATION
It can be used during pregnancy or lactation.

OVERDOSE
Allergic reactions may rarely occur with overdoses.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Store at a temperature below 25°C. Protect from frost. Protect from direct light.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 1 years.
Shelf life after first opening the primary packaging: 6 months

PRESENTATION
Tubes x 20 g, x 40 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

COSMETIC PRODUCTS

Read the product leaflet carefully before administration

CICATRI-PLANT

HEALING POWDER

COSMETIC PRODUCTS

COMPOSITION
100 g of product contain:
Active substances:
Tea tree essential oil .....0.1 g
Citronella essential oil ..... 0.1 g
Calendula hydroalcoholic tincture ..... 0.1 g
Lady's mantle hydroalcoholic tincture ..... 0.2 g
Excipients:
Talc, calcium carbonate .....up to 100 g

PURPOSE OF USING THE PRODUCT
It is recommended for horses, cattle, sheep, goats, pigs, birds, dogs, cats and zoo animals, in castration wounds, as well as in any kind of open wound, in ulcerations and in eczema. The product helps to regenerate tissues and promotes the formation of buds from wounds. Tea tree oil is known for its antiseptic and antifungal properties, citronella oil has a powerful antimicrobial effect, destroying bacteria and blocking their further development, and is also an excellent insect repellent. Calendula tincture has healing, anti-inflammatory and bacteriostatic action, applied to wounds prevents suppuration and the occurrence of pus. Lady's mantle tincture has anti-inflammatory , disinfecting and rapidly healing action.

TARGET SPECIES:
Horses, cattle, sheep, goats, pigs, birds, dogs, cats and zoo animals.

APPLICATION
It is applied by powdering the affected area. A new powder application does not involve cleaning the wound of powder residue. The formed crust should not be removed. In general, 2-3 administrations are enough.

PRECAUTIONS
The product should only be applied to a wound with a clean surface. Sterile surgical gloves are used when administering the product. Avoid contact of the product with the eyes of the animals. It is not used in case of hypersensitivity to any of the product components.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Keep in the original packaging, well closed. Protect from light. Store in a dry place. Do not use after the expiry date marked on the bottle.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first opening the primary packaging: 6 months

PRESENTATION
Bottles x 100 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

OINTMENT

DERMOSEPT

Ichthyol 100 mg/g
Zinc oxide 150 mg/g
Butylhydroxytoluene 0.2 mg/g

COMPOSITION
1 g of ointment contains:
Active substance:
Ichthyol .....100 mg
Zinc oxide .....150 mg
Excipients:
Butylhydroxytoluene, lanolin, white vaseline ..... ad. 1 g

ACTION
The product, DERMOSEPT ointment for external use for dogs has a composition based on the combination of ichthyol and zinc oxide.
The ointment is used as an adjuvant in the treatment of skin conditions, favoring rapid healing.

INDICATIONS
The product is administered as an adjuvant in the treatment of skin conditions in dogs, regardless of their nature: acne, burns, frostbite, eczema, dermatitis, abscesses, paronychia, pododermatitis, abrasions.

TARGET SPECIES
Dogs.

ADMINISTRATION
After a local cleaning of the affected areas, apply a thin layer of ointment, 2 - 3 times a day until the wounds recede. Cover the entire affected area while avoiding application to the mucous membranes.

STORAGE
Store at temperatures below 25°C. Keep out of reach and sight of children.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years

PRESENTATION
Tubes x 40 g of ointment.

MANUFACTURER
Pasteur Filiala Filipesti S.A.

ECO – CID

EXTERNAL USE
POWDER

Chrysanthemum cinerariaefolium
flowers extract 2 g/100 g

COMPOSITION
100 g of product contains:
Active substance:
Chrysanthemum cinerariaefolium flowers extract (min. 50% pyrethrins) ..... 2.0 g
Excipients:
talc up to 100 g.

INDICATIONS
The product contains pyrethrins, biodegradable natural pyrethroids, without toxic action for dogs, cats and birds, with adjuvant action of removal and elimination of mite infestations (ticks, fleas, lice). It is recommended for dogs, cats and birds, as an adjuvant for the removal and elimination of mite infestations (ticks, fleas, lice). It is advisable to powder the shelters, cages and nests at the same time.

TARGET SPECIES
Dogs, cats, poultry (chickens, turkeys, geese, ducks, guinea fowls), pigeons and cage birds.

INSTRUCTIONS FOR USE
Dogs and cats: apply by powdering at the base of the hair, on the back and at the knuckles. A comb is used for animals with long hair to reach the skin, powder in the opposite direction to the growth of the hair.
Birds: apply by powdering by lifting the feathers on the back and under the wings. To avoid re-infestations, it is recommended to spray the shelters, the cage and the nests.

SPECIAL WARNINGS
Do not use for dogs, cats and birds up to 12 weeks of age. Do not use for sick or convalescent animals. Avoid product contact with the eyes and genitals of the animal. Avoid powdering it directly onto injured skin areas. During the application of the product, no other spray, antiparasitic collar or spot-on products will be used. Application of the product it will be done in an open environment. Avoid contamination of food and feed. Avoid contact with the eyes. In case of accidental contact, rinse with plenty of water, seek medical advice. Do not reuse the bottle after emptying.

STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Keep in the original packaging. Protect from light and moisture. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years

PRESENTATION
Bottles x 100 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

EQVAGEL CM

EXTERNAL USE
GEL

COMPOSITION
100 g of EQVAGEL CM gel contain:
Menthol 2.0g
Camphor ..... 0 .6 g
Isopropyl alcohol ..... 50.0 g
Water-soluble gel base q.s.ad .....100.0 g
(Carbomer, Triethanolamine, Purified water, Benzyl alcohol, Methychloroisothiazolinone and Methylisothiazolinone)

INDICATIONS
Adjuvant in the rapid removal of pain, reduction of inflammation, discomfort and muscle spasms.It has revulsive, antipruritic, antiseptic and cooling properties. Gently penetrates the skin and stimulates blood circulation.
It is used in dogs and horses:
• before and after intense efforts (training, races, etc.)
• neuralgia, hyperaesthesia, pruritus,
• mastalgia, false lactation, galactorrhea.

TARGET SPECIES
Dogs, horses.

INSTRUCTIONS FOR USE
It is applied to clean and dry skin several times to favor the penetration of the gel.
It can also be used to prepare a solution (two spoons of gel per 1 L water) with which the affected area is rubbed.

STORAGE
Keep out of reach and sight of children. Store at room temperature (15-25°C). Keep in the well-closed bottle. Protect from light, heat and fire sources. Do not use after the expiry date marked on the packaging.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.

SPECIAL WARNINGS
The product can be used during pregnancy and lactation. Following an overdose, adverse effects are rare. In case of an allergic reaction, discontinue gel application plenty of water. The person administering the product must avoid contact with eyes and mucous membranes.

PRESENTATION
Tubes x 150 g
Container x 450 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

GALY ECO SPRAY

EXTERNAL USE
SOLUTION

Chrysanthemum cinerariaefolium
flowers extract 0,06 g/100 ml

COMPOSITION
100 ml of product contain:
Active substance:
Chrysanthemum cinerariaefolium flowers extract
(min. 50% pyrethrins) .....0.06 g
Excipients:
Propylene glycol, diethylene glycol monoethyl ether, isopropyl alcohol, butylhydroxyanisole, butylhydroxytoluene.
ACTION:
GALY ECO SPRAY contains pyrethrins, biodegradable natural pyrethroids, without toxic action for birds, but with removal–elimination action of insects and mites.
INDICATIONS
It is recommended for skin maintenance and for removal- elimination of insects and mites infestations (ticks, fleas and lice), both in adult forms and in different larval stages.
TARGET SPECIES
Poultry (hens, turkeys, geese, ducks, guinea fowls), pigeons, cage birds.
INSTRUCTIONS FOR USE:
1 – 3 sprays/application point depending on the size. Apply locally, directly on the skin, by spraying in theplaces with less plumage, under the wings, tail and neck, avoiding contact of the solution with the bird's eyes. The product creates a protective film around the body and is recommended to be used whenever you notice the appearance of insects, the effect is immediate. To avoid reinfestations, the action will be combined with the disinsection of the shelter/cage with a product recommended by the veterinarian. The spraying can be repeated after 2-3 days.
SPECIAL WARNINGS
The product is photosensitive. Avoid contact with the eyes. In case of accidental contact, rinse with plenty of water, seek medical advice and present the product leaflet or label. Do not reuse the bottle after emptying.
WITHDRAWAL PERIOD
Not applicable.
STORAGE
Store at a temperature below 25°C. Keep out of reach and sight of children. Protect from frost. Keep in the original packaging. Protect from light. Keep away from sources of heat and fire. Do not use after the expiry date marked on the label.
SHELF LIFE
Shelf life of the product as packaged for sale: 2 years
PRESENTATION
Spray bottle x 100 ml
MANUFACTURER
Pasteur Filiala Filipesti S.A.

ORAL SOLUTION

GERMOSTOP BUCAL

Chlorhexidine digluconate 1 mg/g

COMPOSITION

1 g of solution contains:

Active substance

Chlorhexidine digluconate .....1 mg

Excipients

Surfactants, ethyl alcohol, glycerin, peppermint oil, distilled water q.s.ad .....1 g

INDICATIONS

Solution used in oral hygiene in dogs and cats, the removal by brushing of food residues off teeth and gums; in addition to the antimicrobial protection, it also adds a pleasant, fresh scent to the mouth. It is well tolerated by dogs and cats and does not cause visible changes to the oral mucosa. It is used on the veterinarian's recommendation in:

- oral hygiene in dogs and cats
- gums conditions
- prevention of dental plaque formation
- maintaining the mouth's health by eliminating food residues from the oral cavity
- provides a pleasant breath odor

TARGET SPECIES

Dogs and cats.

ADMINISTRATION

The GERMOSTOP ORAL product is applied by brushing.

SPECIAL WARNINGS

Avoid contact with the eyes. In case of accidental contact, rinse the area with plenty of water.

STORAGE

Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from direct light. Keep in the package original, well closed. Do not use after the expiry date marked on bottle.

SHELF LIFE

Shelf life of the product as packaged for sale: 2 years

PRESENTATION

Bottles x 200 ml

MANUFACTURER

Pasteur Filiala Filipesti S.A.

OTTO – CLEANS

OTIC SOLUTION

Salicylic acid 2 g/100 g

COMPOSITION
100 g of solution contain:
Active substance:
Salicylic acid .....2 g
Excipients:
Ethyl alcohol, macrogol 400, glycerin, polyvinylpyrrolidone K30, distilled water q.s.ad .....100 g
INDICATIONS
Gentle removal of cerumen and impurities accumulated in the external ear canal of dogs and cats.
TARGET SPECIES
Dogs, cats.
INSTRUCTIONS FOR USE:
Apply 2-3 drops in the ear, gently massage the base of the ear, then clean the excess with a cotton pad.
STORAGE
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging.
Protect from light. Do not use after the marked expiry date on the label.
SHELF LIFE
Shelf life of the product as packaged for sale: 2 years
PRESENTATION
Bottles x100 ml
MANUFACTURER
Pasteur Filiala Filipesti S.A.

OTIC SOLUTION

OTTO – CLEANS CERUMEN

High cleaning and sanitizing power.
Calming effect.

COMPOSITION
Isopropyl myristate, Paraffin Oil, Squalane, Chamomile extract, Tea tree oil, Vitamin E.

INDICATIONS
Otto Cleans Cerumen solution is indicated for cleaning ears of dog and cat. The combination of substances in Otto Cleans Cerumen has a cerumenolytic action (by softening and lubricating earwax), along with calming, moisturizing and odor-eliminating effects. Otto Cleans Cerumen is safe for dogs and cats, recommended especially in those with abundant cerumen secretion, both for routine use, as well as as a step prior to the treatments applied to the ears.

Contraindications:
Do not use in case of hypersensitivity to any of the components. Avoid contact with the animal's eyes. Do not use in cases of a perforated eardrum.

TARGET SPECIES
Dogs, cats.

INSTRUCTIONS FOR USE:
Shake the bottle before use. Administer by instillation into the external ear canal: 2-4 drops for dogs and 1-2 drops for cats. Gently massage the base of the ear for a few minutes. Allow the animal to shake its head. Remove the excess product with a cotton pad. Repeat as needed or according to the veterinarian's instructions.

STORAGE
Keep out of reach and sight of children. Store at o temperature below 25°C. Protect from frost. Keep in the original packaging. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years

PRESENTATION
Bottles x 100 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

EXTERNAL USE
SOLUTION

PET SPRAY

Chrysanthemum cinerariaefolium
flowers extract 0.09 g/ 100 g

PRESENTATION
Spray bottles x 200 ml
MANUFACTURER
Pasteur Filiala Filipesti S.A.

COMPOSITION
100 g of solution contain:
Chrysanthemum cinerariaefolium flowers extract
(min. 50% pyrethrins) .....0.09 g
Excipients:
Isopropyl alcohol, propylene glycol, polysorbate 80 q.s.ad ..... 100 g

ACTION
PET SPRAY contains pyrethrins, biodegradable natural pyrethroids, without toxic action for dogs, but with removal-elimination action of insects and mites.

INDICATIONS
It is recommended for skin maintenance, for the removal and elimination of fleas, lice, ticks and sand flies infestations, both in adult forms as well as in different larval stages.

TARGET SPECIES
Dogs, cats.

INSTRUCTIONS FOR USE:
PET SPRAY - is applied by spraying on the fur from a distance of 10 – 15 cm until it is completely moistened and the solution has reached the skin.
For animals with long fur, use a comb to reach the skin, spray the solution in the opposite direction of hair growth, then let the animal dry in the open air (do not wipe).
The product creates a protective film around the animal and is recommended to be used whenever you take the animal for a walk, the effect is immediate.
To avoid reinfestations, the action will be combined with the disinsection of the shelter with an insecticidal product recommended by the veterinarian.

WITHDRAWAL PERIOD
Not applicable.

STORAGE
Keep out of reach and sight of children. Store at a temperature below 25°C, protected from frost, in the original packaging, protected from light. Keep away from sources of heat and fire. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years

SPECIAL WARNINGS
The product is photosensitive. Do not apply to sick or convalescent animals. Avoid contact with the eyes and genitals of the animal. Monitor the animals to prevent from licking themselves until the coat is completely dry. Apply the PET SPRAY product in an open environment.

OTHER INFORMATION
During the application of the PET SPRAY solution, no other spray, anti-parasitic collar or spot-on products will be used. Do not spray the solution in the presence of a fire source. During the application of the solution do not drink, eat or smoke.

KERATIN FORTE

SHAMPOO

COMPOSITION
100 ml contain:
Active substances:
Hydrolyzed Keratin .....1000 mg
Biotin .....100 mg
Aloe vera extract (Aloe Barbadensis) .....200 mg
Provitamin B5 .....2.3 mg
Excipients:
Sodium Lauryl Ether Sulfate, Sodium Chloride, Coconut Diethanolamide, Betaine, Pearling agent, Euxil k 100, Perfume, Lactic acid, Purified water up to 100 ml.

THE PURPOSE OF USING THE PRODUCT
A shampoo specially created to regenerate, strengthen and deeply nourish the hair. Enriched with keratin, biotin, aloe vera and provitamin B5, the shampoo gently cleans, accelerates the hair regeneration process, gives shine, moisturizes and reduces hair loss.
Keratin is a fibrous protein that restores shine and repairs the hair structure, biotin strengthens and accelerates the hair growth process, the aloe vera extract hydrates and provides elasticity, and provitamin B5 stimulates cellular metabolism, revitalizes, stops hair loss, smoothes out and gives shine.

TARGET SPECIES
Horses, dogs and cats.

DIRECTIONS OF USE
Apply to the wet fur a sufficient amount of shampoo to lather, massage gently, let it act for a few minutes minutes, then rinse with plenty of warm water. Repeat if necessary. The animal's coat is dried with a towel or with a silent hair dryer.

PRECAUTIONS
Avoid contact of the product with the eyes and mucous membranes of the animals. In case of accidental contact, rinse immediately with plenty of water. Do not use in case of hypersensitivity to any of the product components.

STORAGE
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Protect from direct light. Keep in the original packaging, tightly closed.

SHELF LIFE
Shelf life after first opening the primary packaging: 1 year.

PRESENTATION
Bottle x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

PLANT EXTRACT SHAMPOO FOR HORSES

COMPOSITION

100 g contain:

Active substances

Burdock extract (*Arctium lappa*) .....75 mg
Birch extract (*Betula pendula*) .....75 mg
Horsetail extract (*Equisetum arvense*) .....75 mg
Chamomile extract (*Chamomilla recutita*) .....75 mg
Sage extract (*Salvia officinalis*) .....75 mg
Nettle extract (*Urtica Dioica*) .....75 mg
Aloe extract (*Aloe Barbadensis*) .....50 mg
Walnut extract (*Juglans regia*) .....50 mg
Pantothenyl alcohol .....2.3 mg

Excipients:

Sodium Lauryl Ether Sulfate, Sodium Chloride, Coconut Diethanolamide, Betaine, Pearling agent, Glycerin, Euxil k 100, Perfume, Green dye, Distilled water - up to 100g

THE PURPOSE OF USING THE PRODUCT

A delicate shampoo, with herbal extracts, specially created for horses. Cleanses and combats hair loss, facilitates grooming, gives shine and helps to regenerate and maintain the beauty of the hair.

TARGET SPECIES

Horses.

DIRECTIONS OF USE

Apply to wet skin a sufficient amount of shampoo to lather, massage gently, let it act for a few minutes, then rinse with plenty of warm water. Repeat if necessary.

PRECAUTIONS

Avoid contact of the product with the eyes and mucous membranes of the animals. In case of accidental contact, rinse immediately with plenty of water.

STORAGE

Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Protect from direct light.

SHELF LIFE

Shelf life after first opening the primary packaging:: 1 year.

PRESENTATION

Bottle x 200 ml
Canister x 1L

MANUFACTURER

Pasteur Filiala Filipesti S.A.

HAPPY GERMOSTOP SHAMPOO

COMPOSITION
Purified water, betaine, fatty alcohol ethoxylates, cocamide diethanolamine, lauryldimethylamine oxide, chlorhexidine digluconate, odor inhibitor , perfume, dye.

SPECIAL INDICATIONS/CAUTIONS
GERMOSTOP is indicated in dogs, cats and horses in the adjuvant treatment of dermatological conditions, dry or wet seborrhea, eczema. It can be used without any risk in postoperative covalescent animals or with superficial wounds. The product is deodorizing, has fragrance, gives shine to the hair, is non-irritating to the skin, scars or wounds. Avoid contact with the eyes and genitals of the animal. Do not use the bottle after emptying. During the application of GERMOSTOP no other products such as spray, antiparasitic collar or spot-on solutions will be used.

TARGET SPECIES
Dogs, cats and horses.

DIRECTIONS OF USE
For dogs and cats: wet the coat well with warm water at 38-40°C, then apply and disperse the shampoo over the entire surface of the body with the help of a sponge or by massaging with a glove. After a 15-20 minute contact period of the shampoo with the coat of the animal, remove the foam by rinsing with plenty of warm water. Dry off the coat with a towel or warm air.
For horses: moisten the skin, apply the shampoo and disperse it over the entire body of the animal and massage well with a glove. To ensure the optimal effect, leave the foam in contact for 15-20 minutes then rinse very well with water and dry by rubbing or using hot air.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Protect from direct light. Keep away from sources of heat and fire. Do not use after the expiry date marked on the label. Keep in the original packaging.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

HAPPY GERMOSTOP FORTE SHAMPOO

Chlorhexidine 4%

COMPOSITION
Purified water, betaine, fatty alcohol ethoxylates, cocamide diethanolamine, chlorhexidine digluconate, lauryldimethylamine oxide, odor inhibitor , perfume, dye.

SPECIAL INDICATIONS/CAUTIONS
GERMOSTOP FORTE is indicated in dogs, cats and horses in adjuvant treatment of dermatological conditions, dry or wet seborrhea, eczema. It can be used without any risk in postoperative covalescent animals or with superficial wounds. The product is deodorizing, has fragrance,, gives shine to the hair, is non-irritating to skin, scars or wounds. Avoid contact with the eyes and genitals of the animal. Do not use the bottle after emptying. During application of
GERMOSTOP FORTE, no other products such as spray, antiparasitic collar or spot-on solutions will be used.

TARGET SPECIES
Dogs, cats and horses.

DIRECTIONS OF USE
For dogs and cats: wet the coat well with warm water at 38- 40°C, then apply and disperse the shampoo over the entire surface of the body with the help of a sponge or by massaging with a glove. After a 15-20 minute contact period of the shampoo with the coat of the animal, remove the foam by rinsing with plenty of warm water. Dry off the coat with a towel or warm air.
For horses: moisten the skin, apply the shampoo and disperse it over the entire body of the animal and massage well with a glove. To ensure the optimal effect, leave the foam in contact for 15-20 minutes then rinse very well with water and dry by rubbing or using hot air.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Protect from direct light. Keep away from sources of heat and fire. Do not use after the expiry date marked on the label. Keep in the original packaging.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

HAPPY SG SHAMPOO FLORAL PERFUME

COMPOSITION
Purified water, sodium lauryl sulfate, sodium chloride, pearling agent, cocamide diethanolamine, odor inhibitor, perfume, preservative, panthenol (provitamin B5).

SPECIAL INDICATIONS/CAUTIONS
The SG shampoo with PRO-VITAMIN B5 and floral fragrance, is used in routine washing of dogs and cats for maintaining cleanliness, restoring the natural shine to the coat and giving a pleasant scent. It does not influence the natural smell of the animal if used appropriately.

TARGET SPECIES
Dogs and cats.

DIRECTIONS OF USE
Thoroughly wet the animal's coat with warm water. Apply a sufficient amount of shampoo to create a lather. Gently massage the coat, avoiding the animal's eyes, ears, and genitals. For optimal effect, leave the lather in contact with the coat for 15-20 minutes. Rinse thoroughly with water. Dry the coat with a towel or warm air.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire. Do no use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

HAPPY SG SHAMPOO COCONUT

COMPOSITION
Purified water, sodium lauryl sulfate, sodium chloride, pearling agent, cocamide diethanolamine, odor inhibitor, perfume, preservative, panthenol (provitamin B5).

SPECIAL INSTRUCTIONS/CAUTIONS
The HAPPY SG shampoo with PRO-VITAMIN B5 and coconut essence, it used in the routine washing of dogs and cats for maintaining cleanliness, restoring the natural shine to the coat and giving a pleasant scent . It does not influence the natural smell of the animal if used appropriately.

TARGET SPECIES
Dogs, cats.

DIRECTIONS OF USE
Thoroughly wet the animal's coat with warm water. Apply a sufficient amount of shampoo to create a lather. Gently massage the coat, avoiding the animal's eyes, ears, and genitals. For optimal effect, leave the lather in contact with the coat for 15-20 minutes. Rinse thoroughly with water. Dry the coat with a towel or warm air.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire. Do not use after the expiry date marked on the label.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after the first opening of the primary packaging: 6 months.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

HAPPY SG SHAMPOO LEMON

COMPOSITION
Purified water, sodium lauryl sulfate, sodium chloride, pearling agent, cocamide diethanolamine, odor inhibitor, perfume, preservative, panthenol (provitamin B5).

SPECIAL INDICATIONS/CAUTIONS
The SG shampoo with PRO-VITAMIN B5 and lemon essence, is used for routine washing of dogs and cats for maintaining cleanliness, restoring the natural shine to the coat and giving a pleasant scent. It does not influence the natural smell of the animal if used appropriately.

TARGET SPECIES
Dogs, cats.

DIRECTIONS OF USE
Thoroughly wet the animal's coat with warm water. Apply a sufficient amount of shampoo to create lather. Gently massage the coat, avoiding the animal's eyes, ears, and genitals. For optimal effect, leave the lather in contact with the coat for 15-20 minutes. Rinse thoroughly with water. Dry the coat with a towel or warm air.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire.
Do not use after the expiry date marked on the label.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

SHAMPOO

HAPPY PUPPY SHAMPOO

COMPOSITION

Purified water, sodium lauryl sulfate, sodium chloride, cocamide diethanolamine, betaine, pearling agent, glycerin, odor inhibitor, perfume, hop extract (*Humulus lupus*), extract from chamomile (*Chamomilla recutita*), preservative, lactic acid, panthenol (provitamin B5).

SPECIAL INDICATIONS / PRECAUTIONS

A shampoo with mild action specially created for puppies under 1 year. Enriched with hop extract, chamomile extract and provitamin B5, the shampoo cleans deeply, gives shine, a silky appearance and helps to regenerate and maintain the beauty of the coat. Avoid contact of the product with the eyes and mucous membranes of the animals. In case of accidental contact rinse immediately with plenty of water.

TARGET SPECIES

Dogs, cats.

DIRECTIONS OF USE

Apply a sufficient amount of shampoo to create foam onto the wet coat; massage gently, let it act for a few minutes and, then, rinse with plenty of warm water. Repeat if necessary. Dry off the coat of the animal
with a towel or silent hair dryer.

SHELF LIFE

Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS

Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire.
Do not use after the expiry date marked on the label.

PRESENTATION

Bottles x 200 ml

MANUFACTURER

Pasteur Filiala Filipesti S.A.

HAPPY SBFP SHAMPOO

Calming effect

COMPOSITION
Purified water, sodium lauryl sulfate, sodium chloride, pearling agent, cocamide diethanolamine, ichthyol, odor inhibitor, fragrance, povidone iodine, preservative, *Chrysanthemum cinerariaefolium* extract.

INDICATIONS/ CONTRAINDICATIONS/ SPECIAL WARNINGS
The SBFP SHAMPOO has a deodorizing, soothing and restorative effect on the skin integrity in animals with dry or oily seborrhea. It is recommended for the removal of insects and mites (fleas, lice, ticks and mange), as well as in case of mycotic and bacterial contamination. Avoid contact of the product with eyes and mucous membranes of the animals. Do not use for washing cats. Do not use the bottle after emptying. During the application of the SBFP SHAMPOO do not use other spray, antiparasitic collar or spot-on products.

TARGET SPECIES
Dogs.

DIRECTIONS OF USE
Thoroughly wet the animal's coat with warm water. Apply a sufficient amount of shampoo to create lather. Gently massage the coat, avoiding the dogs's eyes, ears, and genitals. For optimal effect, leave the lather in contact with the coat for 15-20 minutes. Rinse thoroughly with water. Dry the coat with a towel or warm air.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire.
Do not use after the expiry date marked on the label.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

HAPPY SP SHAMPOO

Adjuvant in ANTI-PARASITIC treatment

COMPOSITION
Purified water, sodium lauryl sulfate, sodium chloride, cocamide diethanolamine, odor inhibitor, perfume, preservative, *Chrysanthemum cinerariaefolium* extract, dye.

SPECIAL INDICATIONS/CAUTIONS
The SP SHAMPOO is a shampoo that also contains natural pyrethrins with the action to remove and eliminate insects and mites. SP SHAMPOO gives the animal's fur a natural shine, it has a deodorizing effect and an action of removal – elimination of ectoparasites (fleas, lice, ticks and mange). Avoid contact of the product with the animal's eyes and genitals. Do not use the bottle after emptying. During the application of SHAMPOO SP, no other spray, antiparasitic collar or spot-on products will be used.

TARGET SPECIES
Dogs and cats.

DIRECTIONS OF USE
Thoroughly wet the animal's coat with warm water. Apply a sufficient amount of shampoo to create lather. Gently massage the coat, avoiding the animal's eyes, ears, and genitals. For optimal effect, leave the lather in contact with the coat for 15-20 minutes. Rinse thoroughly with water. Dry the coat with a towel or warm air.

SHELF LIFE
Shelf life of the product for sale: 2 years
Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS
Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire.
Do not use after the expiry date marked on the label.

PRESENTATION
Bottles x 200 ml

MANUFACTURER
Pasteur Filiala Filipesti S.A.

ZIZOU SHAMPOO

GENTLE CLEANING

COMPOSITION

Purified water, sodium lauryl sulfate, sodium chloride, cocamide diethanolamine, betaine, pearling agent, glycerin, odor inhibitor, perfume, hop extract (*Humulus lupus*), chamomile extract (*Chamomilla recutita*), preservative, lactic acid, panthenol (provitamin B5).

SPECIAL INDICATIONS/ PRECAUTIONS

Gentle action shampoo specially created for puppies and kittens. Enriched with hop extract, chamomile extract and provitamin B5, the shampoo deeply cleanses, gives shine, silky appearance and helps to regenerate and maintain the beauty of the coat. Avoid contact of the product with the eyes and mucous membranes of the animals. In case of accidental contact rinse immediately with plenty of water.

TARGET SPECIES

Dogs and cats.

DIRECTIONS OF USE

Apply a sufficient amount of shampoo to create lather, gently massage, leave on for a few minutes, then rinse with plenty of warm water. Repeat if necessary. The animal's fur is dried with a towel or with a silent hair dryer.

SHELF LIFE

Shelf life of the product for sale: 2 years

Shelf life after first opening the primary packaging: 6 months.

SPECIAL STORAGE PRECAUTIONS

Keep out of reach and sight of children. Store at a temperature below 25°C. Protect from frost. Keep in the original packaging. Protect from direct light. Keep away from sources of heat and fire.

Do not use after the expiry date marked on the label.

PRESENTATION

Bottles x 200 ml

MANUFACTURER

Pasteur Filiala Filipesti S.A.

PRODUCTS FOR HUMAN USE

Read the product leaflet carefully before administration

EQVAGEL FORTE

EXTERNAL USE
GEL

COMPOSITION
Isopropyl alcohol, Aqua, Menthol, Carbomer, Triethanolamine, Camphor, Phenoxyethanol (and) Ethylhexylglycerin.

ACTION
EQVAGEL FORTE relaxes muscles, stimulates circulation and improves flexibility.

INDICATIONS
The massage with EQVAGEL FORTE relaxes the muscles, eliminates the state of fatigue, stimulates blood circulation and improves flexibility. EQVAGEL FORTE offers a pleasant cooling sensation.

DIRECTIONS OF USE
It is applied 2-3 times a day, on the affected area and massaged with circular movements until the gel is completely absorbed.

SPECIAL PRECAUTIONS FOR USE
Avoid contact with the eyes, mucous membranes and in areas exhibitingulcerations. Keep out of reach and sight of children.

STORAGE
Store at a temperature below 25°C, tightly closed. Flammable product. Keep away from heat and fire.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years

PRESENTATION
Tubes x 150 g

MANUFACTURER
Pasteur Filiala Filipesti S.A.

DISINFECTANTS
DETERGENTS

Read the product leaflet carefully before administration

DEO-SEPT

DISINFECTANT
DETERGENT

USER CATEGORY:
Professional, industrial.
COMPOSITION
C12 - C18 alkyl dimethyl benzyl ammonium chloride
(C.A.S. 68391-01-5, E.C. 269-919-4) 5%
Di decyl dimethyl ammonium chloride
(C.A.S. 7173-51-5, E.C. 230-525-2) 5%
Excipients q.s. ad. ..... up to 100 ml
AREA OF USE:
TP2: Decontamination and disinfection of surfaces, equipment, machinery, and furniture.

Concentrated disinfectant detergent (TP2)

Activity	Species	Concentration	Action time
Virucidal, of necessity	BVDV (HCV), Vaccinia Virus, HBV, HIV, H5N1, H1N1	2%	5 minutes
Bactericidal, prophylactic	*Staphylococcus aureus* *Enterococcus hirae* *Pseudomonas aeruginosa* *Escherichia coli*	2%	10 minutes
		2,5%	5 minutes
Bactericidal, of necessity	*Staphylococcus aureus* *Pseudomonas aeruginosa*	2%	15 mintes
Antifungal, prophylactic	*Candida albicans* *Aspergillus niger*	2%	15 minutes
Antifungal, of necessity	*Candida albicans* *Aspergillus niger*	2%	60 minutes
	Candida albicans *Aspergillus niger*	2,5%	30 minutes

Application:
The product is used diluted in water, at room temperature, by spraying on surfaces or by immersing objects in the disinfectant solution, following the specified concentrations and contact times, depending on the nature of the contaminant and the degree of contamination.
Mold removal (TP2):
Prepare a fresh solution with a concentration of 2.5% (5:200) of DEO-SEPT in water. The solution is applied to completely cover the surface affected by the mold. Allow it to dry and repeat the treatment every 7 days if mold reappears. No rinsing is required.
Surface disinfection (TP2):
The amount of disinfectant solution applied depends on the nature of the surface: 100 ml of DEO-SEPT solution per m² for smooth surfaces; 300 ml of DEO-SEPT solution per m² for porous surfaces. Prior to using the disinfectant, proper cleaning of the surfaces must be carried out.

STORAGE:
Store at temperatures between 10 and 25°C, in the original containers.
SHELF LIFE:
Shelf life of the product, as packaged for sale: 2 years.
Notice no. 1439BIO/02
Use biocidal products safely. Always read the label and product information before use.
PRESENTATION:
Bottles: 1 L.
Canisters: 5 L.
PRODUCER:
Pasteur Filiala Filipești S.A.

CONCENTRATED SOLUTION

FORSEPT

AREA OF USE
Decontamination of shelters, equipment, means of transport used in breeding, housing, reproduction, production, transport, and delivery of animals, as well as offices, laboratories, veterinary clinics, and slaughterhouses.

CATEGORY OF USERS
Industrial and professional.

COMPOSITION
Alkyl dimethyl benzyl ammonium chloride
(C.A.S. 68391-01-5, E.C. 269-919-4) 20%
Formaldehyde
(C.A.S. 50-00-0, E.C. 200-001-8) 15%
Excipients: q.s. ad. ..... up to 100 ml

METHOD OF APPLICATION Concentrated solution (TP3)

Purpose of the application	Indications for use	Concentration (%V/V)	Minimum contact time (minutes)
Prophylactic bactericidal disinfection, tested according to EN1656:2010	Surfaces from animal shelters Road and railway means of transport	0,5	30
Bactericidal disinfection of necessity (tested according to EN1656:2010)	Surfaces in shelters, necropsy rooms, slaughterhouses Means of transport (truck for corpses, containers for corpses) in bacteriosis caused by nonsporulating bacteria (salmonellosis, colibacillosis, pasteurellosis, erysipelas, listeriosis, leptospirosis)	4	30
Prophylactic bactericidal disinfection of non-porous surfaces (tested according to EN14349:2013) (Only for *Proteus vulgaris* 0.5%, 30 min.)	Non-porous surfaces from the veterinary area	0,5	60
Bactericidal disinfection of necessity of non-porous surfaces (tested according to EN14349:2013)	Non-porous surfaces from the veterinary area	4	30
Bactericidal disinfection of necessity of porous surfaces (tested according to EN16437:2014) (Only on Gram-negative bacteria, 15%, 120 min.)	Porous surfaces from the veterinary area, in bacteriosis caused by non-sporulating bacteria (*salmonellosis, colibacillosis, pasteurellosis, erysipelas, listeriosis, leptospirosis*), and sporulating bacteria (anthrax, blackleg)	30	60
Fungicidal disinfection of necessity (tested according to EN1657:2007)	Surfaces from shelters, slaughterhouses in mycosis (*aspergillosis, candidiasis, histoplasmosis, Trichophyton spp., microsporidiosis, favus*, etc.)	5	30
Fungicidal disinfection of necessity of non-porous surfaces (tested according to EN16438:2014)	Non-porous surfaces from the veterinary area	5	60

Purpose of the application	Indications for use	Concentration (%V/V)	Minimum contact time (minutes)
Prophylactic virucidal disinfection (tested according to EN14675:2015)	Surfaces from the veterinary area in virus infections caused by: *Orthomyxoviridae* (*Avian Influenza* AH1N1 Virus)	0,5	30
	Picornaviridae (Foot-and-Mouth disease Virus – surrogate Enterovirus 71)	4	30
Virucidal disinfection of necessity (tested according to En14675:2015)	Surfaces from the veterinary area in virus infections caused by: an enveloped Virus – the African swine fever	2	30
	Viruses with an envelope (pox, avian pox, parainfluenza, avian flu, classical swine fever, etc.)	2	60
	Viruses without an envelope (infectious bursitis, parvovirosis, infections with bovine *Enterovirus*) Total virucidal disinfection	4	120
Mycobactericidal disinfection of necessity (tested according to EN14204:2013)	Surfaces from the veterinary area in mycobacteriosis (tuberculosis, paratuberculosis)	25	60

Method of application:
Disinfection of protective equipment is necessary during outbreaks of communicable diseases, with the concentration adjusted according to the specific pathogen. The amount of disinfectant solution applied by spraying: 200 ml/m² for smooth surfaces, 300 ml/m² for rough surfaces.

STORAGE
Store below 25°C in the original containers.

SHELF LIFE
Shelf life of the product as packaged for sale: 1 year.

Notice no. 1115BIO/03.
Use biocidal products safely. Always read the label and product information before use.

PRESENTATION
Bottles: 1 L
Canisters: 5 L, 10 L

MANUFACTURER
Pasteur Filiala Filipesti S.A.

CONCENTRATED SOLUTION

GERMOSTOP L

CATEGORY OF USERS
Industrial, professional, and general population.

COMPOSITION
Chlorhexidine di gluconate
(D-gluconic acid compound with N, N'-bis (4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine (2:1))
(C.A.S. 18472-51-0, E.C. 242-354-0) 20%
Excipients: q.s. ad. ..... up to 100 ml

AREA OF USE
TP2 – Disinfectants and algicides not intended for direct application to humans or animals: disinfection of surfaces in household, community, and industrial domains, except those in healthcare facilities.
TP3 – Veterinary hygiene: prophylactic disinfection of surfaces, equipment, and machinery in the veterinary field. The quality of disinfection can be monitored by an epidemiologist using a rapid test kit on sanitation samples. The duration of the sanitary void depends on the quality of disinfection, which can vary from a few days to 15 days. The entire disinfection process will be conducted under the supervision of a veterinary epidemiologist, who will authorize repopulation after ensuring the required downtime has been respected, according to the breeding and operational protocols.

METHOD OF APPLICATION Concentrated solution

Purpose of the application	Indications for use	Concentration (%V/V)	Minimum contact time (minutes)
Fungicidal disinfection, tested according to EN13624:2014	PT2 - necessary fungicidal disinfection of surfaces in the domestic, community and industrial fields, except for those in the sanitary units (40 – 100 ml/ m²)	2,5	60
Bactericidal disinfection, tested according to EN13727:2012	PT2 – bactericidal disinfection of surfaces in households, communities and the industrial area, except healthcare establishments (40 – 100 ml/ m2)	1	60
Bactericidal and fungicidal disinfection of non-porous surfaces tested according to EN13697:2015	PT2 – bactericidal disinfection of non-porous surfaces in households, communities and the industrial area, except healthcare establishments (40 – 100 ml/ m²)	2,5	30
	PT2 – fungicidal disinfection of non-porous surfaces in households, communities and the industrial area, except healthcare establishments (40 – 100 ml/ m2)	2,5	15
Apply the solution by wiping or spraying, after proper mechanical cleaning, washing, degreasing (where applicable) and rinsing thereof. The amount of diluted solution/m² is approx. 40 – 100 ml/ m².			

Method of application of PT3

Purpose of the application	Indications for use	Concentration (%V/V)	Minimum contact time (minutes)
Bactericidal disinfection, tested according to EN1656:2010	PT3 – prophylactic bactericidal disinfection of surfaces, equipment and machinery in the veterinary field (200 – 400 ml/m2)	2	30
Fungicidal disinfection, tested according to EN1657:2016	PT3 – prophylactic fungicidal disinfection of surfaces, equipment and machinery in the veterinary field (200 – 400 ml/m2)	3	30
Bactericidal disinfection of non-porous surfaces, tested according to EN14349:2013	PT3 – prophylactic bactericidal disinfection of non-porous surfaces in the veterinary field (200 – 400 ml/m2)	2	30
Fungicidal disinfection of non-porous surfaces tested according to EN16438:2014	PT3 – Fungicidal disinfection of non-porous surfaces in the veterinary field (200 – 400 ml/m2)	100	60
Bactericidal disinfection of porous surfaces tested according to EN16437:2014	PT3 – bactericidal disinfection of necessity of porous surfaces in the veterinary field (200 – 400 ml/m2)	100	60
The solution is applied in amounts of approx. 200 - 400 ml/ m² by spraying, in accordance with disinfection rules. Surfaces for disinfection are mechanically and hydromechanically cleaned, followed by detergent cleaning and rinsing.			

Application methods:
By wiping and spraying.
STORAGE
Store at temperatures below 25°C, in original containers.
SHELF LIFE
Shelf life of the product as packaged for sale: 1 year.
Notice no. 4581BIO/02. Notice no. 576BIO/03.
Use biocidal products safely.
Always read the label and product information before use.
PRESENTATION
Bottles: 1 L
MANUFACTURER
Pasteur Filiala Filipesti S.A.

SUPERCONCENTRATED
DETERGENT

DEGRES AS

COMPOSITION
15-30% anionic surfactants, 15-30% surfactants nonionic, mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), (ethylenedioxy) dimethanol, perfume, citral, limonene, hexyl cinnamal.

AREA OF USE
• cleans and degreases any type of glass, stoneware, porcelain, melamine, plastic materials, cement, such as: walls, floors, tableware, glasses, machines and appliances;
• cleans and degreases machinery, metal accessories.

APPLICATION
The product is diluted with water, depending on the degree of dirt 5-10 liters of solution can be obtained from 100 ml of Degres As surfaces washing, respectively from one liter of Degres As you can get 50-100 liters of washing solution.

RECOMMENDATIONS
For optimal results, the residues will be removed beforehand mechanics from the surfaces to be cleaned/degreased by sweeping, brushing, after which the diluted solution is applied, leave for a while softening and removing the dirt from the surface, after which rub the respective surface with brushes, sponges, etc.

STORAGE
At a temperature below 25°C in the original packaging.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years

PRESENTATION
Bottle x 1 L, 5 L

MANUFACTURER
Pasteur Filiala Filipesti S.A.

INSECTICIDES

Read the product leaflet carefully before administration

CYPER-KILLER

EMULSIFIABLE CONCENTRATE INSECTICIDE

Broad-spectrum insecticide and effective application rate, for crawling and flying insects

CATEGORY OF USERS
Professionals and the general population.
COMPOSITION
Active substances:
6% v/v Alpha cypermethrin (CAS:67375-30-8, EC: 257-842-9)
AREA OF USE
Insecticides, acaricides, and other arthropod control products used by means other than repulsion or attraction.
AREA OF APPLICATION
Control of flying and crawling insects.
INDICATIONS
CYPER-KILLER is recommended for use in outdoor spaces and interiors, homes, industrial buildings, commercial spaces, public institutions, hospitals, warehouses, farms, etc.
Target insects:
- flying insects (flies, mosquitoes);
- crawling insects (cockroaches, ants).

WAY OF ACTION
CYPER-KILLER is a contact and ingestion product with rapid shock action in combating flying and crawling insects.
It penetrates relatively easily through the chitin layer of insects. It has residual effects.
DIRECTIONS FOR USE
CYPER-KILLER is applied by spraying on surfaces. If the insects come from outside, spray a 10 cm strip under doors and windows.
Surface treatments against crawling and flying insects: cockroaches (*Blattella germanica*), ants (*Lasius niger*), flies (*Musca domestica*), mosquitoes (*Culex quinquefasciatus*).
Dilute 25 ml of the product in 5 liters of water. 1 liter of solution is used for 20 square meters of the surface to be treated.
The working solution is prepared only in the quantity required for immediate application and sprayed with appropriate equipment.
In poultry houses, apply a maximum of twice per season, with low spray pressure. In permanently inhabited spaces, the treatment is applied only in specific areas, in strips or cracks.
Do not apply directly on animals! Dangerous for bees!
Unprotected persons and animals must be kept away from the treated areas until the respective surfaces are dry.
The handling of the product must be done by appropriately equipped personnel: face mask, rubber gloves, and overalls.
STORAGE
At temperatures below 25ºC, protected from frost, in original containers.
SHELF LIFE
The product's shelf life, as packaged for sale: 2 years.
PRESENTATION
Bottles of 50 ml, 100 ml, 1000 ml.
Use biocidal products safely. Always read the label and the product information before use.
Approved in Romania with Approval No. 3258BIO/18/12.24.
MANUFACTURER
Sharda Cropchem Limited, Dominic Holm, 29th Road, Bandra (West), Mumbai, India.

Direct la țintă

SUPER KILLER 25T-EC INSECTICID

Cypermethrin 25%
Tetramethrin 0.25%

EMULSIFIABLE CONCENTRATE INSECTICIDE

INSECTICIDES

CATEGORY OF USERS
Professionals and the general population.
COMPOSITION
Active substances:
Cypermethrin (CAS 52315-07-8, EC 257-842-9) 25%
Tetramethrin (CAS 7696-12-0, EC 231-711-6) 0.25%
AREA OF USE
Insecticides, acaricides, and other arthropod control products used by means other than repulsion or attraction.
AREA OF APPLICATION
Control of flying and crawling insects.
INDICATIONS
SUPER KILLER 25T-EC is indicated for use in the fight against American cockroaches (*Periplaneta americana*), German cockroaches (*Blattella germanica*), and Oriental cockroaches (*Blatta orientalis*), flies (*Musca domestica*), mosquitoes (*Culex pipiens*), ants (*Lasius niger*), ticks (*Rhipicephalus sanguineus*) and bed bugs. The product destroys adult insects, larvae, and eggs.
WAY OF ACTION
The active substances, cypermethrin and tetramethrin, are insecticides from the class of synthetic pyrethroids that act by contact and ingestion.
These substances also have an acaricidal effect due to their lipophilic properties; pyrethroid esters are neurotoxic and cause paralysis in mites. The product has very good parasiticide action at low doses.
DIRECTIONS FOR USE
Applied by spraying on surfaces.
For combating ticks, flies, and mosquitoes: 0.10% solution (4 ml product/ 1 l water);
For combating ants and cockroaches: 0.20% solution (4 ml product/ 0.5 l water);
• For interior use: local spraying of surfaces with a uniform layer of solution (30-35 ml working solution/m²);
• For exterior use: local applications on terraces, windows, garbage areas, vegetation.
• Protective barrier: Spray a 2-3 m strip around the building (at a distance of about 1m). Apply a uniform layer of solution (approx. 200 ml solution/m²).
Remanence:
For *Periplaneta americana*, the residual effect lasts 14 days, for Rhipicephalus sanguineus ticks it lasts 28 days, and for the rest of the species, it lasts 21 days.
STORAGE
Store at a temperature between 10-25°C, in the original packaging.
SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.
PRESENTATION
Bottles of 10 ml, 50 ml, 100 ml, 1000 ml.
Authorisation no. 5082BIO/18
Use biocidal products safely. Always read the label and the product information before use.
MANUFACTURER
Pasteur Filiala Filipesti S.A.

CONCENTRATED INSECTICIDE SOLUTION

TETRA KILLER

Cypermethrin 5 g/100 g
Tetramethrin 1.6 g/100 g
Piperonyl butoxide 5 g/100 g

CATEGORY OF USERS
Professionals and the general population.
COMPOSITION
100 g of solution contains:
Active substances:
Cypermethrin (CAS 52315-07-8, EC 257-842-9) .....5 g
Tetramethrin (CAS 7696-12-0, EC 231-711-6) .....1.6 g
Piperonyl butoxide (CAS 51-03-6, EC 200-076-7) .....5 g
AREA OF USE
The hygiene sector and public health.
AREA OF APPLICATION
Control of flying and crawling insects.
INDICATIONS
TETRA KILLER is recommended for both the general population and professional users for disinsection and dust removal in rooms and spaces intended for raising animals (shelters, paddocks) and for treating utensils.
The product is indicated for combating pests (eggs, larvae, and adult insects) in homes, animal breeding areas, industrial buildings, hospitals, schools, hotels, restaurants, grocery stores, pharmacies, laboratories, warehouses, and in transportation for both people and animals.
TETRA KILLER is used to prevent and combat crawling insects: German cockroach (*Blattella germanica*), ants (*Lasius niger*), ticks (*Rhipicephalus sanguineus*) and flying insects: houseflies (*Musca domestica*), mosquitoes (*Culex pipiens*).
WAY OF ACTION
Cypermethrin and tetramethrin are insecticides from the synthetic pyrethroid class that act through contact and ingestion.
These substances also have an acaricidal effect due to their lipophilic properties; pyrethroid esters are neurotoxic and cause paralysis in mites.
Piperonyl butoxide is a synergist that enhances the efficacy of the active substances by inhibiting the oxidative activity of enzymes responsible for degrading the insecticide molecules inside the insect's body.
DIRECTIONS FOR USE
Prepare a solution with a concentration of 20-30 ml product/L of water, applied by spraying on both interior and exterior surfaces. One liter of solution is enough to treat surfaces of approximately 10 m².
The maximum dose of up to 30 ml product/L of water is applied in outdoor spaces, where there are high insect populations or in difficult environmental conditions (farms, industrial premises, public spaces).
Depending on the targeted insect species, the action time varies between 15 and 180 minutes.
Remanence:
Up to 21 days for ants and mosquitoes.
STORAGE
Store at a temperature below 25°C, in the original packaging.

SHELF LIFE
Shelf life of the product as packaged for sale: 3 years.
PRESENTATION
Bottles of 10 ml, 100 ml, 1000 ml.
Authorisation no. 3693BIO/18
Use biocidal products safely. Always read the label and the product information before use.
MANUFACTURER
Pasteur Filiala Filipesti S.A.

SUPER KILLER FORTE T

CONCENTRATED INSECTICIDE SOLUTION

Cypermethrin 5 g/100 g
Permethrin 0.25 g/100 g
Tetramethrin 0.25 g/100 g

CATEGORY OF USERS
Professionals and the general population.
AREA OF USE
Insecticides, acaricides, and other arthropod control products.
AREA OF APPLICATION
Products used to combat arthropods (flies, mosquitoes, cockroaches, ants, and ticks).
COMPOSITION
Cypermethrin (CAS No. 52315-07-8, EC No. 257-842-9) 5.0%
Permethrin (CAS No. 52645-53-1, EC No. 258-067-9) 0.25%
Tetramethrin (CAS No. 7696-12-0, EC No. 231-711-6) 0.25%
INDICATIONS
SUPER KILLER FORTE T is indicated for combating flying and crawling insects (mosquitoes, houseflies, German cockroaches, Oriental cockroaches, American cockroaches, ants, and ticks) in disinfestation and disinsection of rooms, spaces intended for raising animals (shelters, paddocks), and utensils.
Concentration of the working solution / application rate:
Apply by spraying on interior and exterior surfaces, shelters, and utensils with a working solution of 2 ml of concentrated product per 1 liter of water.
Application dose: 50-200 ml of working solution per m².
Action time (100% mortality):
- Mosquitoes, Ticks: 60 minutes
- Flies, Ants: 120 minutes
- *Blattella germanica* and *Blatta orientalis* cockroaches: 240 minutes
- *Periplaneta americana*: 8 hours

STORAGE
Store at a temperature between 10-25°C, protected from frost, in the original packaging, well-sealed, protected from direct light, heat sources, in a dry and well-ventilated place, away from incompatible materials (acids and strong oxidizing agents), food, and beverages.
Health and environmental protection recommendations/restrictions:
Do not use in direct contact or in the presence of animals, animal feed, or foodstuffs.
Remanence:
14 days for *Blatta orientalis* (black kitchen cockroaches) and 21 days for the rest of the targeted species.
PRESENTATION
Bottles of 10 ml, 100 ml, 1000 ml.
Authorisation: No. 5523BIO/18
Use biocidal products safely. Always read the label and product information before use.
MANUFACTURER
Pasteur Filiala Filipesti S.A.

RODENTICIDES

Read the product leaflet carefully before administration

RATISTOP FARM

Bromadiolone 0.0029%

IMPREGNATED CEREALS

CATEGORY OF USERS
The general public (non-professional), professional, and professionally trained individuals.

COMPOSITION
Active substance:
Bromadiolone
(C.A.S. 28772-56-7, E.C. 249-205-9) 0.0029%

TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (Norwegian rat, *Rattus norvegicus*)

TYPE OF PREPARATION
Ready-to-use bait in grain form.

AREA OF USE
The product is used in and around buildings.

DIRECTIONS FOR USE
Inside - doses and frequency of application:
• Mice: 60 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
• Rats: 100 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
Method of application:
Bait in the form of grains, ready for use in tamper-resistant bait holders.
Around buildings - doses and frequency of application:
• Rats: 100 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
Application:
Bait in the form of grains, ready for use in tamper-resistant bait holders.

SPECIFIC INSTRUCTIONS FOR USE
Place bait holders in areas not prone to flooding. Replace baits that have been damaged by water or contaminated with dirt.
Bait holders should be checked at least once every 2-3 days (for mice) and every 5-7 days (for rats) at the beginning of the treatment and at least once a week to check bait consumption, ensure the bait holders are intact, and remove dead rodents. Refill bait trays when necessary. The use of gloves is recommended.

ANTIDOTE
Vitamin K1 (Phytomenadione), administered only by veterinary staff.

MEASURES FOR ANIMAL AND FEED PROTECTION
Food that rodents can easily access should be removed (e.g., bulk grain or food waste). When possible, bait holders should be fixed to the ground or other structures. The envelope containing the bait should not be opened, and bait holders should not be placed within the reach of birds, domestic animals, farm animals, or other animals not targeted by the product.
The product should not be applied in areas where food/feed, beverages, kitchen utensils, or food processing surfaces may come into contact with or be contaminated by it. Bait holders should not be placed near drainage systems, where the bait could come into contact with water. Bait holders must be labeled with the following information: "Do not move or open," "Contains rodenticide." To reduce the risk of secondary poisoning by ingestion of dead animals, dead rodents should be collected and disposed of at least every time the bait holders are checked.
Dead rodents must be disposed of as hazardous waste in accordance with local regulations. The product should not be used for more than 35 days without an assessment of health, infestation, and treatment efficacy. Baits must be secured to prevent removal from bait holders.

STORAGE
The product should be kept in its original packaging, well sealed and protected from light, in a dry, cool, well-ventilated place, protected from frost, in safe locations, away from food, drink, and feed, and out of reach of pets and other non-target animals to minimize the risk of contact or ingestion.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.

PRESENTATION
Box: 120 g (2 bags x 60 g).

Authorization no. RO/2018/0099/MRA/ES/ APP(NA)-2018-14-00110
Use biocidal products safely. Always read the label and product information before use.

MANUFACTURER
Pasteur Filiala Filipesti S.A.

IMPREGNATED CEREALS

RATISTOP FARM FORTE

Brodifacoum 0.0029%

CATEGORY OF USERS
The general public (non-professional), professional, and professionally trained individuals.

COMPOSITION
Active substance:
Brodifacoum
(C.A.S. 56073-10-0, E.C. 259-980-5) 0.0029%

TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (Norwegian rat, *Rattus norvegicus*)

TYPE OF PREPARATION
Ready-to-use bait in grain form.

AREA OF USE
The product is used in and around buildings.

DIRECTIONS FOR USE
Inside - doses and frequency of application:
• Mice: 60 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
• Rats: 100 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
Method of application:
Bait in the form of grains, ready for use in tamper-resistant bait holders.
Around buildings - doses and frequency of application:
• Rats: 100 g bait/bait carrier every 5-10 m (5 m in case of strong infestation and 10 m in case of light infestation).
Method of application:
Bait in the form of grains, ready for use in tamper-resistant bait holders.

SPECIFIC INSTRUCTIONS FOR USE
Place bait holders in areas not prone to flooding. Replace baits that have been damaged by water or contaminated with dirt. Bait holders must be checked at least once every 2-3 days (for mice) and every 5-7 days (for rats) at the start of treatment and at least once a week afterward to check bait consumption, ensure the bait holders are intact, and remove dead rodents. Refill bait trays when necessary. The use of gloves is recommended.

ANTIDOTE
Vitamin K1 (Phytomenadione), administered only by veterinary staff.
MEASURES FOR ANIMAL AND FEED PROTECTION
Food that rodents can easily access should be removed (e.g., bulk grains or food waste). When possible, bait holders should be fixed to the ground or other structures. The envelope containing the bait should not be opened, and bait holders should not be placed within the reach of birds, domestic animals, farm animals, or other animals not targeted by the product.
The product should not be applied in areas where food/feed, beverages, kitchen utensils, or food processing surfaces may come into contact with or be contaminated by it. Bait holders should not be placed near drainage systems, where the bait could come into contact with water. Bait holders must be labeled with the following information: "Do not move or open," "Contains rodenticide." To reduce the risk of secondary poisoning by ingestion of dead animals, dead rodents should be collected and disposed of at least every time the bait holders are checked.
Dead rodents must be disposed of as hazardous waste in accordance with local regulations. The product should not be used for more than 35 days without an assessment of health, infestation, and treatment efficacy. Baits must be secured to prevent removal from bait holders.

STORAGE
The product should be kept in its original packaging, well sealed and protected from light, in a dry, cool, well-ventilated place, protected from frost, in safe locations, away from food, drink, and feed, and out of reach of pets and other non-target animals to minimize the risk of contact or ingestion.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.

PRESENTATION
Box: 120 g (2 bags x 60 g).

Authorization no. RO/2018/0099/MRA/ES/ APP(NA)-2018-14-00110
Use biocidal products safely. Always read the label and product information before use.

MANUFACTURER
Pasteur Filiala Filipesti S.A.

RATISTOP FARM FORTE PASTA 29

Bromadiolone 0.005%

CATEGORY OF USERS
General public.
COMPOSITION
Active substance:
Brodifacoum
(C.A.S. 56073-10-0, E.C. 259-980-5) 0.0029%
TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (*Rattus norvegicus*)
TYPE OF PREPARATION
Ready-made rodenticide bait in paste form, in sachets of 15g each. The sachets are not to be opened/torn; they are used as such.
AREA OF USE
The product is used in and around buildings.
DIRECTIONS FOR USE
Inside - doses and frequency of application
House mouse (*Mus musculus*)
• Strong infestation: Up to 50g per bait station at a distance of 2 meters.
• Light infestation: Up to 50g per bait station at a distance of 5 meters.
Application method:
Ready-to-use bait in tamper-resistant bait stations. Bait stations are inspected at least once every 2-3 days at the start of treatment, and at least weekly thereafter, to check for bait acceptance and to ensure the bait stations remain intact. Dead rodents should also be removed. Refill the bait as necessary.

Indoors and outdoors, around buildings - doses and frequency of application
Brown rat (*Rattus norvegicus*)
• Strong infestation: Up to 90g (sachet) or 100g (tray) per bait station, spaced 5 meters apart.
• Light infestation: Up to 90g (sachet) or 100g (tray) per bait station, spaced 10 meters apart.
Bait stations should be inspected 5-7 days after the start of treatment and at least weekly thereafter to check bait acceptance and station integrity, as well as to remove dead rodents. Refill bait as needed. When used outdoors, around buildings, place bait stations in areas not prone to flooding. Replace water-damaged or dirt-contaminated baits from inside the stations.

ANTIDOTE
Vitamin K1 (Phytomenadione), administered only by veterinary staff.
RISK MITIGATION MEASURES
Consider taking preventative measures (e.g., sealing holes, removing food and drink sources) to increase the likelihood of rodents consuming the product and to reduce the risk of reinfestation. Anticoagulant rodenticides should not be used as permanent bait (e.g., for prevention or detecting rodent presence). This product should eliminate rodents within 35 days. The product information (label and/or leaflet) should advise the user to contact the supplier or a pest control service if rodents are still observed at the end of treatment (indicating possible product inefficacy).
During treatment, dead rodents should be sought out and removed at each bait station check. Dispose of dead rodents in accordance with local regulations.
STORAGE
Store the product in its original packaging, tightly closed, in a dry, cool, well-ventilated place, away from light. Store in sealed containers, in ventilated and cool places, away from direct sunlight, protected from frost, and in secure locations away from food, drink, and feed. Ensure it is inaccessible to children, birds, pets, farm animals, and non-target species to minimize the risk of contact or ingestion.
SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.
PRESENTATION
Bag: 150g (sachets x 15g).
Authorization: No. RO/2018/0197/MRA/UK-2015-0889
Use biocidal products safely. Always read the label and product information before use.
MANUFACTURER
ZAPI S.p.A.
Via Terza Strada, 1235026 Conselve (PD), Italy.

PASTE

RATIDIF SENZITIVE PASTE FLUO

Difenacoum 0.029%

CATEGORY OF USERS
General public.

COMPOSITION
Active substance:
Difenacoum
(C.A.S. 56073-07-5, E.C. 259-978-4) 0.0029%

TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (*Rattus norvegicus*)

TYPE OF PREPARATION
Ready-made rodenticide bait, in paste form, in sachets of 15g each. The sachets are not to be opened/torn; they are used as such.

AREA OF USE
The product is used in and around buildings.

DIRECTIONS FOR USE
Inside - doses and frequency of application
House mouse (*Mus musculus*):
• Heavy infestation: Up to 50g per bait station at a distance of 2 meters.
• Light infestation: Up to 50g per bait station at a distance of 5 meters.
Application method:
Ready-to-use bait in tamper-resistant traps. Traps should be inspected at least once every 2-3 days at the start of treatment and at least weekly thereafter, to check for bait acceptance, trap integrity, and to remove dead rodents. Refill bait as necessary.

Indoors and outdoors, around buildings - doses and frequency of application
Brown rat (*Rattus norvegicus*):
• Strong infestation: Up to 100g per bait station, spaced 5 meters apart.
• Light infestation: Up to 100g per bait station, spaced 10 meters apart.
Inspect traps 5-7 days after the start of treatment and at least weekly thereafter to check for bait acceptance and trap integrity, as well as to remove dead rodents. Refill bait as needed. Place traps in areas not at risk of flooding. Replace water-damaged or soil-contaminated bait from within the traps.

ANTIDOTE
Vitamin K1 (Phytomenadione), administered only by veterinary staff.
RISK MITIGATION MEASURES
If possible, inform people who may be near bait stations (e.g., users of the treated area) about the rodent control campaign. To reduce the risk of secondary poisoning, search for and remove dead rodents frequently during treatment (at least twice a week). The product should not be used for more than 35 days without assessing the infestation status and the treatment's effectiveness. Do not use baits containing anticoagulants as permanent baits for rodent prevention or to monitor rodent activity. This product should eliminate rodents within 35 days.

STORAGE
The product should be stored in its original packaging, well closed, in a dry, cool, well-ventilated place, away from light. Store in sealed containers in ventilated, cool areas, away from direct sunlight, protected from frost, in secure locations. Keep it away from food, drink, and feed, and out of reach of children, birds, pets, farm animals, and other non-target species to minimize the risk of contact or ingestion.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.

PRESENTATION
Bag: 150g (sachets x 15g).

Authorization: No. RO/2019/0209/MRA/UK-2013-0722
Use biocidal products safely. Always read the label and product information before use.

MANUFACTURER
ZAPI S.p.A.
Via Terza Strada, 1235026 Conselve (PD), Italy.

RATISTOP

Bromadiolone 0.005%

IMPREGNATED CEREALS

CATEGORY OF USERS
Trained professionals.
COMPOSITION
Active substance:
Bromadiolone
(C.A.S. 28772-56-7, E.C. 249-205-9): 0.005%
TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (*Rattus norvegicus*)
TYPE OF PREPARATION
Ready-to-use rodenticide bait, presented in grain form.
AREA OF USE
The product is used in and around buildings.
DIRECTIONS FOR USE
Inside - doses and frequency of application:
- House mice: Bait boxes with 60–100 grams per bait point.
- Rats: Bait boxes with up to 100–200 grams per bait point.

Bait bags will be placed in unopened bait boxes. The boxes loaded with bait must be positioned safely in areas that are inaccessible to children, pets, and other non-target animals. The product should not be applied in areas where it could come into contact with food, cooking utensils, or food processing surfaces, or where it might be contaminated by the product. Periodic inspections of bait boxes should be carried out (every 3-4 days), and any bait consumed by rodents, damaged by water, or contaminated with dirt should be replaced.
ANTIDOTE
Vitamin K1 (Phytomenadione), administered only by veterinary staff.
MEASURES FOR ANIMAL AND FEED PROTECTION
Store the product in its original packaging in a dry, well-ventilated place, away from sunlight and heat sources, and protected from frost and strong odors. Keep it away from food, drinks, and animal feed. Ensure it is out of the reach of pets. The product must be transported according to current regulations. For all user categories, it is recommended to use lockable, tamper-resistant bait stations that are properly labeled and placed in areas inaccessible to pets and other non-target animals. Where possible, ensure that baits are secured so they cannot be dragged away. To minimize the risk of secondary poisoning, collect dead rodents frequently during treatment, or at least every time bait stations are checked or replaced. If there is no pest control supervisor or other competent person available, anticoagulants should not be reused as permanent rodenticides. If the product contaminates water, it should be mechanically removed and the residues disposed of as hazardous waste.
STORAGE
Store the product in tightly closed containers in cool, ventilated areas, away from direct sunlight. Keep it in safe places, inaccessible to pets and other non-target species, to minimize the risk of contact or ingestion.
SHELF LIFE
Shelf life of the product as packaged for sale: 2 years.

PRESENTATION
Bags of 10 kg.
Authorization number
RO/2019/0229/MRA/ES/APP(NA)-2018-14-00178.
Use biocidal products safely. Always read the label and the product information before use.
MANUFACTURER
Pasteur Filiala Filipesti S.A.

RATISTOP FORTE PASTE 50

Brodifacoum 0.005%

CATEGORY OF USERS
Professionals

COMPOSITION
Active substance
Brodifacoum
(CAS 56073-10-0, EC 259-980-5): 0.005%

TARGET SPECIES
House mouse (*Mus musculus*) and brown rat (*Rattus norvegicus*)

PREPARATION
RATISTOP FORTE PASTE 50 is a rodenticide bait, ready-made, in the form of a paste in pre-dosed sachets of 15 g, for combating house mice and brown rats in all stages of development, which contains a very powerful component: brodifacoum, a single dose, second-generation anticoagulant active substance. RATISTOP FORTE PASTE 50 is a unique PASTE PLUS formula containing a well-balanced mixture of food-derived components such as milk powder, sugar and fats enriched with grains, particularly attractive to the rodent species mentioned above. Due to its extremely attractive taste, the paste bait is extremely versatile and its use is indicated in areas with a wide variety of food, such as food industries and warehouses, hotels, restaurants, bars, etc. It can also be applied in electricity distribution plants and in means of transport. RATISTOP FORTE PASTE 50 contains a repellent agent (Denatonium Benzoate) to prevent consumption by humans.

AREA OF USE
The product is used inside and around buildings.

DIRECTIONS FOR USE
Indoors and outdoors, around buildings - doses and frequency of application

House mouse (*Mus musculus*)
• Heavy infestation: up to 50 g per poisoning station / trap (bait point) at a distance of 2 meters
• Light infestation: up to 50 g per poisoning station / trap (bait point) at a distance of 5 meters

Application methods: Ready-to-use bait in traps protected against opening and damage.

Indoors and outdoors, around buildings - doses and frequencyof application

Brown rat (*Rattus norvegicus*)
• Heavy infestation: up to 100 g per poisoning station / trap (bait point) at a distance of 5 meters.
• Light infestation: up to 100 g per poisoning station/trap (bait point) at a distance of 10 metres.

Remove product residues at the end of the treatment period. Follow the additional instructions provided by the relevant code of practice.
For outdoor use, around buildings: Protect the bait from weather conditions. Place traps in areas without risk of flooding. Replace the baits damaged by water or contaminated with soil from inside the traps. For outdoor use, traps should be covered and placed in strategic locations to minimise exposure to non-target species. Follow the additional instructions provided by the relevant code of practice.

ANTIDOTE
Vitamin K1 (Phytomenadione), administered by veterinary medical personnel only.
In case of:
• dermal exposure, wash the skin with water, then with soap and water.
• eye exposure, rinse eyes with eyewash or water and hold eyelids open for at least 10 minutes.
• oral exposure, rinse mouth thoroughly with water. Never administer substances by mouth to unconscious people. Do not induce vomiting. If swallowed, seek medical advice immediately and show the product container or label.

RISK REDUCTION MEASURES:
If possible, before treatment,inform the people who may be in the vicinity of the traps (e.g. users of the treated area and its surroundings) about the rodent control campaign. Consider taking preventive control measures (plugging holes, removing potential food and drink sources as much as possible) to increase the chance of product consumption and reduce the risk of reinfestation. To reduce the risk of secondary poisoning, frequently search for and remove dead rodents during treatment, as recommended in the relevant code of practice. Do not use the product as a permanent bait to prevent rodent infestation or to monitor rodent activity. Do not use the product for intermittent bait applying treatments. Do not use in areas where resistance to the active substance may be suspected. Products should not be used for more than 35 days without an assessment of the infestation status and the effectiveness of the treatment. Do not use by rotation different anticoagulants of comparable or lower potency, for the purpose of managing resistance. For use by rotation, consider using a non-coagulant rodenticide, if available, or a higher potency anticoagulant. Between applications, do not wash the traps or the utensils used in covered and protected traps with water.. Dispose of dead rodents in accordance with local requirements.
For outdoor use around buildings: Do not introduce the product directly into burrows.

STORAGE
Keep the product in its original packaging, in a cool, dry, well-ventilated place, protected from frost and direct sunlight. Store in a place inaccessible to birds, pets and farm animals. Store in a place accessible only to authorized personnel.

SHELF LIFE
Shelf life of the product as packaged for sale: 2 years

PRESENTATION
10 kg box (bags x 15g)

Authorization No.: No. RO/2018/0192/MRA/UK-2015- 0881-001
Use biocidal products safely. Always read the label and product information before use.

MANUFACTURER
ZAPI S.p.A. Via Terza Strada, 12 35026 Conselve (PD) Italy

GLUE FOR
CATCHING RATS
AND MICE

RATISTOP GLUE

USER CATEGORY
Product for professional use and by the general public.
PREPARATION
The rodent glue does not dry out and is resistant to bad weather (water and humidity), being in addition extremely adherent for a long time. The glue guarantees an effective result if the instructions for use mentioned below are followed. Any dirt can be easily removed with vegetable oil or a suitable solvent (in case of contact with animals, only use vegetable oil). Do not place the 'trap' in places where non-target animals or birds can come into contact with it. Rodent glue guarantees an effective result if the instructions for use mentioned below are followed.
DIRECTIONS FOR USE
1. Press the tube and distribute the glue in a zigzag pattern on a rigid wooden or cardboard surface. Wait approximately 30 minutes until the glue is evenly distributed on the surface.
2. To increase the attractiveness of handmade traps, place a food-type bait (cheese, biscuit, etc.) in the center of the trap. Place the trap in places frequented by rodents: along the walls and hidden behind objects (furniture, drawers, etc.).
3. Dispose of the 'trap' according to current regulations.
PRESENTATION
Box 135 g
MANUFACTURER
ZAPI S.p.A. Via Terza Strada, 12 35026 Conselve (PD) Italy

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