

OPTimizer®

Mosquicida earring for cattle

RSCO-PEC-INAC-0120-390-373-020

DESCRIPTION

OPTimizer® is an insecticide earring for cattle containing diazinon, an organophosphorus insecticide highly active OPTimizer® is effective against fly of the horn resistant to pyrethroid insecticides.

FORMULA

Active ingredients % by weight Diazinon 0,0 - diethyl 0- [6-methyl-2- (1-methyl-ethyl) -4-pyrimidinyl] phosphorothioate twenty% Inert ingredients Vehicle as release system and dyes 80%



RECOMMENDED USE

In beef cattle and dairy cattle outside production to control horn fly *Haematobia irritans* (Diptera Muscidae), including populations resistant to pyrethroids. · For proper control of the horn fly, use a earring per animal, which provides protection up to 3 months · It is recommended to remove the earring, once the period of action or the season of infestations ended of the horn fly. · OPTimizer®, has been evaluated in field in Mexico, demonstrating its effectiveness, even with Pyrethroid resistant horn fly up to 100 days · Calves under three months of age are not recommends being sand

SPECIES FOR WHICH IT IS RECOMMENDED THE PRODUCT

For use in cattle

DOSAGE AND ROUTE OF ADMINISTRATION

One earring per animal is sufficient to control the Horn fly (*Haematobia irritans*) up to 3 months Apply to animals after three months old.

1. Disinfect the forceps prior to use. Place the female earring below the clip, with the part wide of the earring pointing down.
2. Insert the male earring on the tip of the aerator. The earring is now ready to be placed.
3. Position the earring on the back half of the ear of the animal.
4. Once the packaging is open, try to use all the earrings or store them hermetically in the same packaging bag. Remove the earring between 100 and 110 days after of applied, according to the level of infestation or before the sacrifice

WARNINGS

Do not transport or store with products food, clothing or fodder. · Avoid contact with skin, eyes and clothing. · Wear rubber gloves to handle the earrings. · Wash your hands well with soap and water afterwards of the application and change clothes. · Do not eat, drink or smoke during application. · Keep out of the reach of children, women pregnant women, breastfeeding and pets

RECOMMENDATIONS TO THE DOCTOR

OPTimizer® earrings contain an ingredient organophosphate. In case of poisoning, you can inhibition of cholinesterase symptom of intoxication: Migraine, weakness, sweating, threw up.

ANTIDOTE

Apply atropine sulfate at a rate of 1-32 mg every 15 minutes until atropinization. Consult your doctor. It can be administered in addition preparations of Oxima such as 2-PAM or Toxogonin under medical supervision keep going.

MEASURES OF PROTECTION TO THE ENVIRONMENT

The product is toxic to cats, birds, fish and bees Do not allow currents to be contaminated water such as rivers, streams, wells, ponds or ponds, pouring pesticides on them. Before disposing of empty envelopes, destroy them. them of another use and deposit them in a specific place For this end

PRESENTATION

Mosquicida earring. Box with 20 earrings

VETERINARY USE

CONSULT THE PHYSICIAN