

DECTOSPOT™

10 mg/ml

Spot-on Solution for Cattle and Sheep

Deltamethrin 10mg/ml

INDICATIONS

On Cattle:

For the control of both sucking and biting lice on all ages of cattle, including lactating dairy cows. Also as an aid in the control of biting and nuisance flies.

On sheep:

For the control of ticks, lice, keds and established blowfly strike on sheep.

On lambs:

For the control of ticks and lice on lambs.

BENEFITS

- Zero milk withdrawal in cattle
- Can be used in pregnancy and lactation*
- Easy-to-use, spot-on treatment
- Controls lice and flies in cattle
- Controls tick, lice and treats blowfly strike in sheep

* Use only according to a benefit/risk assessment by the responsible veterinarian. See reverse for Administration & Dosage



PACKAGING

List No	Unit Package
1DEC025	250ml
1DEC026	500ml
1DEC027	1L
1DEC028	2.5L



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Deltamethrin 10mg/ml

Dectospot is licensed as a topical application for the control of lice and flies on cattle; for ticks, lice, keds and established blowfly strike on sheep and for lice and ticks on lambs.

On Cattle: for the control of both sucking and biting lice, including *Damalinea bovis*, *Solenopotes capillatus*, *Linognathus vituli* and *Haematopinus eurysternus* on all ages of cattle including dairy cattle producing milk for human consumption. Also as an aid in the control of both biting and nuisance flies including *Haematobia irritans*, *Stomoxys calcitrans*, *Musca* species and *Hydrotaea irritans*.

On sheep: For the control of ticks (*Ixodes ricinus*) and of lice and keds and established blowfly strike.

On lambs: For the control of ticks *Ixodes ricinus* and lice (*Bovicola ovis*).

PRESENTATION

Spot-on solution
A clear pale gold oily liquid

TARGET SPECIES

Cattle and sheep.

CONTRA-INDICATIONS

None

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Care should be taken to avoid inaccurate dosing, misadministration or too frequent and repeated use of ectoparasiticides from the same class over an extended period of time, as these practices increase the risk of development of resistance and could ultimately result in ineffective therapy.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS

For external use only.

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

- Wear protective clothing including a waterproof apron and boots and impervious gloves when either applying the product or handling recently treated animals.
- Remove heavily contaminated clothing immediately and wash before use.
- Wash splashes from skin immediately with soap and plenty of water.
- Wash hands and exposed skin after handling this product and before meals.
- In case of contact with eyes, rinse immediately with plenty of clean, running water and seek medical advice.
- In case of accidental ingestion, wash out mouth immediately with plenty of water and seek medical advice.
- Do not smoke, drink or eat while handling the product.
- This product contains deltamethrin which may produce tingling, itchiness and blotchy redness on exposed skin. If you feel unwell after working with this product, consult your doctor and show this data sheet.
- **Advice to medical practitioners:** Advice on clinical management is available from the National Poisons Information Service.

OTHER PRECAUTIONS

Deltamethrin is very toxic to dung fauna, aquatic organisms and honey bees. It is persistent in

soils and may accumulate in sediments.

The risk to aquatic ecosystems and dung fauna can be reduced by avoiding too frequent and repeated use of deltamethrin (and other synthetic pyrethroids) in cattle and sheep, e.g. by using only a single treatment per year on the same pasture. The risk to aquatic ecosystems will be further reduced by preventing treated sheep from entering watercourses for one hour immediately after treatment.

ADVERSE REACTIONS (FREQUENCY & SERIOUSNESS)

Minor signs of discomfort have been seen in some cattle during the 48 hours after treatment. This is of no long term detriment to the animal.

USE DURING PREGNANCY AND LACTATION

Use only according to a benefit/risk assessment by the responsible veterinarian.

INTERACTION WITH OTHER MEDICINAL PRODUCTS AND OTHER FORMS OF INTERACTION:

Do not mix any other insecticide or acaricide with Dectospot Spot-on Solution.

AMOUNTS TO BE ADMINISTERED & ADMINISTRATION ROUTE

The product should be applied using an appropriate application device:

- For the 250ml and 500ml presentation, a graduated chamber attached to the container is used.
- For the 1 litre and 2.5 litre presentations it is recommended to use an appropriate applicator.

DOSE

Cattle: 10 ml

Sheep: 5ml

Lambs (under 10 kg bodyweight or 1 month of age): 2.5ml

ADMINISTRATION

Apply a single dose with the special dispenser pack or the Dectospot Applicator on one spot on the mid-line of the back at the shoulders, as directed on dispenser or applicator gun pack.

Lice on cattle: One application will generally eradicate all lice within 4 - 5 weeks during which time lice hatch from the eggs and are killed. It may be necessary on rare occasions to re-treat an animal 6 - 8 weeks later.

Flies on cattle: Good control can be expected for 4 - 8 weeks where horn flies dominate.

Treatment for fly control should not be repeated within four weeks.

Ticks on sheep and lambs: Application will control ticks for up to 6 weeks after treatment.

Keds and lice on sheep, and lice on lambs: Application will reduce the incidence of a biting louse or ked infestation over a 4 - 6 week period after treatment.

N.B. For control of ticks, keds and lice on sheep, the fleece should be parted and the spot on applied to the skin of the animal.

When using the Dectospot applicator, application to the skin can be achieved by inserting the T bar to separate the fleece and penetrate down to the skin level before squeezing the applicator handle. Apply directly to the maggot-infected area as

soon as the fly strike is seen.

One application will ensure blowfly larvae are killed in a short time. In the case of more advanced strike lesions, clipping out of stained wool before treatment is advisable.

OVERDOSE

There are no specific recommendations in the case of overdosage.

WITHDRAWAL PERIODS

Cattle (meat) – 17 days

Cattle (milk) – zero hours

Sheep (meat) – 35 days

This product is not authorised for use in ewes producing milk for human consumption.

PHARMACOLOGICAL PROPERTIES

ATC vet code : QP53AC11

Pharmacotherapeutic group: Ectoparasiticides, insecticides and repellents.

Pyrethrins and pyrethroids

ENVIRONMENTAL PROPERTIES

Deltamethrin has the potential to adversely affect non-target organisms, both in water and in dung.

Following treatment, excretion of potentially toxic levels of deltamethrin may take place over a period of 2 to 4 weeks. Faeces containing deltamethrin excreted onto pasture by treated animals may reduce the abundance of dung-feeding organisms which may impact on the dung degradation.

Deltamethrin is very toxic to dung fauna, aquatic organisms and honey bees, is persistent in soils and may accumulate in sediments.

PHARMACEUTICAL PARTICULARS

List of excipients

Triglycerides, medium chain

Incompatibilities

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

Shelf-Life

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

Shelf-life after first opening the immediate packaging: 3 months

SPECIAL PRECAUTIONS FOR STORAGE

The veterinary medicinal product does not require any special temperature storage conditions. Keep the container in the outer carton in order to protect from light.

Store in tightly closed original container away from food, drink and animal feeding stuffs.

Keep the vial in the outer carton in order to protect from light

PACK SIZES AUTHORISED

250ml, 500ml, 1 litre and 2.5 litre. Not all pack sizes may be marketed

SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED VETERINARY MEDICINAL PRODUCT OR WASTE MATERIAL DERIVED FROM THE USE OF SUCH PRODUCTS

Dangerous to fish and other aquatic life. Do not contaminate ponds, waterways or ditches with the product or used container

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

MARKETING AUTHORISATION HOLDER

Cross Vetpharm Group Ltd,

Broomhill Road, Tallaght, Dublin 24, Ireland

MARKETING AUTHORISATION NUMBER:

VPA 10960/083/001

LEGAL CATEGORY

LM

