

# TOPLINE™ POUR-ON FOR CATTLE

## FOR EXTERNAL ANIMAL USE ONLY

Reg. No. G4220 (Act 36/1947)

TOPLINE™ is a ready-to-use acaricide and insecticide product for use on cattle.

### CAUTION.

## INDICATIONS

TOPLINE™ is a broad spectrum ecto-parasiticide with long lasting efficacy against ticks for up to 6 weeks and lice and hornflies for up to 4 weeks.

TOPLINE™ is indicated for the treatment and control of infestations of the following external parasites on cattle:

#### • Ticks

*Amblyomma spp*

- *A. hebraeum*

- *A. variegatum*

*Hyalomma sp*

*Rhipicephalus spp*

- *R. (Boophilus) microplus*

- *R. (Boophilus) decoloratus*

- *R. appendiculatus*

- *R. evertsi*

#### • Hornflies

*Haematobia irritans*

#### • Biting lice

*Damalinea bovis*

#### • Suckling lice

*Linognathus vituli*

## STORAGE

Store at or below 30 °C in a cool, dry place, protected from light.

## COMPOSITION

Fipronil	10 mg/m <sub>ℓ</sub>
Red Diazoic dye	0.4 mg/m <sub>ℓ</sub>
Excipients	qs 100 m <sub>ℓ</sub>

## PRESENTATION

TOPLINE™ is available in 1 ℓ and 5 ℓ polyethylene bottles.

## KNOWN CLINICAL SIGNS OF OVER DOSAGE AND PARTICULARS OF ITS TREATMENT

Treatment is symptomatic.

## WARNINGS

- Cattle intended for human consumption must not be slaughtered within 100 days following the last treatment.
- Do not use in animals producing milk for human consumption.
- Do not use in pregnant cows or heifers, which are intended to produce milk for human consumption, within 3 months of the expected parturition.
- Do not use on other animal species.
- Color intensity varies according to the animal hair coat color and type.
- Keep out of reach of children, uninformed persons and animals.
- Although this remedy has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

## PRECAUTIONS

- Avoid smoking, eating, or drinking during the product handling.
- Safely dispose of the empty vial (burying or incinerating).
- Avoid contaminating water springs, such as rivers and creeks.
- Do not store or apply close to food, beverage, medicines, and hygiene and home products.
- Wash hands and exposed skin after use.
- If skin contact occurs, wash immediately with soap and water.
- If eye exposure occurs, flush eyes immediately with water.

## DOSAGE AND DIRECTIONS FOR USE

- Use only as directed.
- Topical application only.
- Do not administer by oral or injectable route.
- Ready for use.
- Administer only by topical application at the dose rate of 1 mℓ per 10 kg of bodyweight (providing 1 mg fipronil/kg of bodyweight).
- The product should be applied by pouring along the backline in a narrow strip extending from the withers to the tailhead.
- The interval between treatments must be at least two months.

Registration holder: Boehringer Ingelheim Animal Health South Africa (Pty) Ltd  
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