

WARNING
Flammable Liquid
KEEP OUT OF REACH OF CHILDREN
FOR ANIMAL TREATMENT ONLY

OPTAMECTIN

Pour-On for Cattle

Active ingredient: **ABAMECTIN 10 mg/mL**
Contains 941 g/L Diethylene glycol monobutyl ether

For the treatment and control of internal and external parasites of cattle

READ THE ENTIRE LABEL BEFORE USE

Net contents:

INDICATIONS:

OPTAMECTIN Pour-On for Cattle, when used at the recommended dose level of 500 mcg abamectin per kg liveweight, effectively controls the following parasites of cattle:

Gastro-intestinal roundworms: adult and immature *Ostertagia* spp (including inhibited immatures), *Haemonchus* spp, *Trichostrongylus* spp, *Cooperia* spp, *Bunostomum* spp, *Oesophagostomum* spp, and adults of *Chabertia* spp, *Nematodirus* spp, *Trichuris* spp and *Strongyloides* spp.

Lungworms: adult and immature *Dictyocaulus viviparus*.

Biting and Sucking Lice: *Bovicola bovis*, *Linognathus vituli*.

DIRECTIONS FOR USE:

OPTAMECTIN Pour-On for Cattle contains 10 mg/mL abamectin, a member of the macrocyclic lactone group of compounds. It is effective against internal and external parasites sensitive to this family.

Resistance can develop to any anthelmintic.

Check the effectiveness of anthelmintics at least annually.

Follow recommended parasite management practices to reduce the potential for resistance to develop.

Check accuracy of pour-on applicator regularly. A representative sample of animals should be weighed before treatment.

Dose rate to be based on heaviest cattle in each group (bulls, cows, steers, calves etc). Do not under-dose. Where there is a large variation in size within the group, draft into two or more lines based on bodyweight, to avoid excessive overdosing.

Ready for use with standard pour-on equipment. Apply along the backline from shoulders to tail.

DOSAGE:

The dose rate for cattle is 500 µg ivermectin per kg bodyweight; which is provided by 1 mL OPTAMECTIN Pour-On for Cattle per 20 kg bodyweight, or according to the following table:

Weight range	Dose volume	Weight range	Dose volume
Up to 50 kg	2.5 mL		
51 - 100 kg	5 mL	351 - 400 kg	20 mL
101 - 150 kg	7.5 mL	401 - 450 kg	22.5 mL
151 - 200 kg	10 mL	451 - 500 kg	25 mL
201 - 250 kg	12.5 mL	501 - 550 kg	27.5 mL
251 - 300 kg	15 mL	551 - 600 kg	30 mL
301 - 350 kg	17.5 mL	601 - 650 kg	32.5 mL

Heavier animals (e.g. mature bulls) should receive an additional 1 mL for each 20 kg over 650 kg.

WARNING**Combustible liquid****Dangerous to the Environment****Handling Precautions:**

Keep away from heat/sparks/open flames/hot surfaces. Wear protective gloves/protective clothing/eye protection/face protection. Keep closed when not in use.

May be harmful if swallowed, inhaled or absorbed through the skin. May cause mild skin and eye irritation.

Repeated exposure may cause skin allergy. Abamectin may possibly affect development and/or reproduction and may have effects on/or via lactation. Diethylene glycol monobutyl ether may possibly affect kidney if swallowed and liver if inhaled.

Wash hands and exposed skin before meals and after use. Do not eat, drink or smoke when using this product. Do not inhale vapour. Avoid skin and eye contact.

Very toxic to aquatic organisms and terrestrial invertebrates. Toxic to the soil environment. Harmful to terrestrial vertebrates. Avoid contamination of any water supply with product or empty container. Avoid release to the environment.

First Aid:

If swallowed do NOT induce vomiting. If skin or hair contact occurs remove contaminated clothing and flush skin and hair with running water. If splashed in eyes wash out immediately with water.

For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

Emergency Response:

In case of spillage wear appropriate protective clothing. Prevent material from entering waterways and absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material.

Disposal:

Preferably dispose of product by use. Otherwise dispose of product, packaging and waste at an approved landfill or equivalent facility.

WITHHOLDING PERIODS:

MILK: Nil

MEAT: Cattle producing meat and offal for human consumption must not be sold for slaughter during or within **35 days** of the last treatment.

Store below 25°C.

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BATCH: EXPIRY: