# **WARNING**

KEEP OUT OF REACH OF CHILDREN READ LABEL BEFORE USE FOR ANIMAL TREATMENT ONLY

# **DONAGHYS**

# Saturn

# (\*) POUR-ON FOR CATTLE

For the treatment & control of internal parasites, including endectocide resistant strains, lungworm and sucking lice in cattle

NET CONTENTS

2.5 Litres



# ACTIVE CONSTITUENTS:

Each mL contains 10 mg abamectin and 200 mg levamisole base.

# WARNING

## Dangerous to the Environment

READ ENTIRE LABEL BEFORE USE

May be harmful if swallowed, inhaled or absorbed through the skin. May cause an allergic skin reaction. Suspected of causing heritable mutations/genetic defects. Suspected of damaging fertility or the unborn child from repeated exposure. May cause harm to breast-fed children from repeated exposure. Danger - Presumed to/may cause organ damage from repeated exposure at high doses (levamisole may affect the blood and haematopoietic system). HANDLING PRECAUTIONS: Avoid skin contact. When handling wear chemically-resistant gloves. Remove protective clothing and wash hands and face thoroughly before meals and after work. Do not eat, drink or smoke when using this product. 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. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. **ENVIRONMENTAL PROTECTION**: Very toxic to aquatic organisms with long lasting effects. Harmful to the soil environment. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates. Avoid contamination of any water supply with product or empty container. Avoid release to the environment. Collect spillage.

MERGENCY RESPONSE For specialist advice in an emergency call 0800 734 607 (24 hours). Also contains 35-45%w/v glycerol formal stabilized (as the vehicle).

**DESCRIPTION: SATURN POUR-ON** is a broad spectrum endectocide. It contains abamectin, a member of the macrocyclic lactone (avermectin/milbemycin) family. It also contains levamisole base, a member of the imidazothiazole class of anthelmintics, with efficacy against internal parasites sensitive to this family, especially lungworm and Cooperia.

INDICATIONS: For the treatment and control of mature and immature stages of internal parasites, including endectocide-resistant strains, and lungworm in all

### **Gastrointestinal worms:**

Ostertagia ostertagi\*, Ostertagia lyrata\*, Cooperia oncophora\*, Cooperia surnabada\*, Cooperia punctata\*, Trichostrongylus longispicularis, Trichostrongylus axei, and mature Trichuris (\*Includes inhibited L4 stage larvae). SATURN POUR-ON is also highly effective in the treatment and control of mature and immature strains of Cooperia spp. resistant to the endectocides (including eprinomectin and doramectin). Levamisole is also very active against susceptible benzimidazole-resistant strains.

Lungworms: Adult and immature Dictyocaulus viviparus.

External Parasites: For the treatment and control of sucking lice in cattle, including: Linognathus vituli, Haematopinus eurysternus, Solenopotes capillatus. SATURN POUR-ON is effective against all internal parasites sensitive to either or both active families. Resistance can develop to any anthelmintic. Ask your local veterinary practitioner or animal health adviser for recommended parasite management practices for your area to reduce development of resistance. It is advisable that a resistance test be conducted regularly when using any parasite treatment.

## DIRECTIONS FOR USE: By law the user must take due care, obtaining expert advice when necessary, to avoid unnecessary pain and distress when using the product other than as directed on the label.

For external use only. Shake well before use. Correct drenching technique should be used. A representative sample of animals should be weighed before treatment. Draft animals into lines of similar bodyweight. Choose dose according to weight of the heaviest animal in each line. Where there is a large variation in size within the group, draft into two or more lines based on bodyweight to avoid excessive overdosing. Check accuracy of drench guns regularly. Do NOT underdose. Administer topically onto the skin along the midline of the back, from the withers to the base of the tail, using standard pour-on equipment.

DOSE: 1 mL per 20 kg bodyweight, equivalent to 500 µg abamectin and 10 mg levamisole per kg bodyweight. Do not use on calves under 60 kg bodyweight.

DOSE	BODYWEIGHT	DOSE
6.0mL	381 – 400kg	20.0mL
7.0mL	401 – 420kg	21.0mL
8.0mL	421 – 440kg	22.0mL
9.0mL	441 – 460kg	23.0mL
10.0mL	461 – 480kg	24.0mL
11.0mL	481 – 500kg	25.0mL
12.0mL	501 – 520kg	26.0mL
13.0mL	521 – 540kg	27.0mL
14.0mL	541 – 560kg	28.0mL
15.0mL	561 – 580kg	29.0mL
16.0mL	581 – 600kg	30.0mL
17.0mL	601 – 620kg	31.0mL
18.0mL	621 – 640kg	32.0mL
19.0mL	641 – 660ka	33.0mL
	6.0mL 7.0mL 8.0mL 9.0mL 10.0mL 11.0mL 12.0mL 13.0mL 14.0mL 15.0mL 16.0mL 17.0mL	6.0mL 381 – 400kg 7.0mL 401 – 420kg 8.0mL 421 – 440kg 9.0mL 441 – 460kg 10.0mL 461 – 480kg 11.0mL 481 – 500kg 12.0mL 501 – 520kg 13.0mL 521 – 540kg 14.0mL 541 – 560kg 15.0mL 561 – 580kg 16.0mL 581 – 600kg 17.0mL 601 – 620kg 18.0mL 601 – 620kg

Over 660 kg add 1 mL for every 20 kg increase in bodyweight.

## **WARNINGS AND CONTRAINDICATIONS:**

Do not use on animals which are severely stressed or in ill health. Care should be taken in handling pregnant animals. Do not exceed recommended dose rates. Doses of 3 or more times those recommended can cause symptoms of levamisole toxicity, so estimate liveweights carefully. Dehydrated animals may be more susceptible to toxicity. Fatal interactions may occur between levamisole and organophosphate dips.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for **Agricultural Compounds.** 

# VITHHOLDING PERIODS:

MEAT -Cattle producing meat or offal for human consumption must not be sold for slaughter either during treatment or within 42 days of the last treatment.

MILK -Milk intended for sale for human consumption must be discarded during treatment and for not less than 42 days following the last treatment.

# STORAGE:

Store locked up below 25°C (room temperature). Protect from light. Keep container tightly closed when not in use.

Treat the product so that it is no longer toxic. Preferably dispose of product by use. Otherwise dispose of product and packaging at an approved landfill or other approved facility. Triple rinse empty container. Recycle empty rinsed container at an approved recycling centre. Otherwise puncture or crush empty container and dispose of at an approved landfill/facility. Do not use container for any other purpose.

Registered pursuant to the ACVM Act 1997, No A010206 See www.foodsafety.govt.nz for registration conditions.

UN 3082

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (1% abamectin)

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