CAUTION

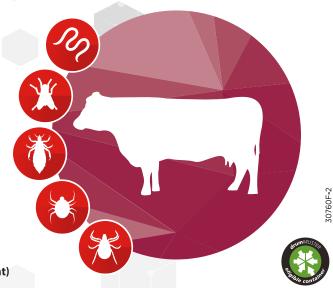
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
FOR ANIMAL TREATMENT ONLY

PASTORAL AG

VERLAB LV POUR-ON FOR CATTLE

ACTIVE CONSTITUENT: 10 g/L IVERMECTIN
Also contains: 151 g/L DIETHYLENE GLYCOL MONOBUTYL ETHER (solvent)

For the treatment and control of ivermectin-sensitive internal and external parasites of beef and dairy cattle.



10 L

PASTORAL AG herlab LV contains ivermectin, which has a broad spectrum activity of against most internal and external parasites with sensitivity to ivermectin. Ivermectin is a member of the macrocyclic lactones (anthelminitic family of chemicals). Resistance may develop to any chemical.

Indications:

For the treatment and control of adult and some immature stages of:

Gastro-intestinal roundworms

Barber's Pole Worm - Haemonchus placei Hookworm - Bunostomum phiebotomum Intestinal Threadworm - Strongyloides papillosus Large Bowel Worm - Oesophagostomum radiatum Small Intestinal Worm - Cooperia oncophora, C. punctata Small Brown Stomach Worm - Ostertagia ostertagi (including inhibited stages)

Stomach Hair Worm - Trichostrongylus axei Thin Necked Intestinal Worm - Nematodirus spathiger Whipworm - Trichuris spp.

Lungworm - Dictyocaulus viviparus

Sucking and Biting Lice

Biting lice - Bovicola bovis Little sucking lice - Solenopotes capillatus

Long nosed sucking lice - Linognathus vituli Short nosed sucking lice - Haematopinus eurysternus

Mites - Chorioptes bovis, Sarcoptes scabiei var bovis

Buffalo Fly - Haematobia irritans exigua Cattle Tick - Rhipicephalus microplus

Maximum tick efficacy is achieved 4-5 days after treatment. In planning a strategic tick control program, it should be noted that viable eggs may have been laid by engorged female ticks that drop from cattle in the initial days after treatment.

PASTORAL AG Iverlab LV should be alternated with conventional dips or pour-ons when the program requires repeat treatments.

Sustained Activity:

PASTORAL AG Iverlab LV applied at the recommended dose of 1 mL per 20 kg bodyweight effectively controls infection with Ostertagia spp. (small brown stomach worm) acquired up to 14 days after treatment, with Dictyocaulus viviparus (lungworm) acquired up to 28 days after treatment and Haematobia irritans exigua (buffalo fly) up to 28 days after treatment.

DIRECTIONS FOR USE

Restraints:

Re-treatment interval: DO NOT re-treat animals for 42 days after last treatment.

Dosage and Administration:

PASTORAL AG Iverlab LV is for external application to cattle only.

The recommended dose rate for PASTORAL AG Iverlab LV is 1 mL/20 kg body weight. Apply along the topline of the animal.

Liveweight (kg)	Dose (mL)	This pack treats (head)
51 – 100	5	2000
101 - 150	7.5	1333
151 – 200	10	1000
201 – 250	12.5	800
251 – 300	15	666
301 - 350	17.5	571

Liveweight (kg)	Dose (mL)	This pack treats (head)
351 – 400	20	500
401 – 450	22.5	444
451 – 500	25	400
501 - 550	27.5	363
551 - 600	30	333
601 – 650	32.5	307

Cattle heavier than 650 kg should be dosed at 1 mL per 20 kg. A representative sample of animals should be weighed before treatment either with scales or a weighband. Dose rate to be based on heaviest cattle in each group (bulls, cows, steers, calves, etc.). Do not underdose. Where there is a large variation in size within the group, draft into two or more lines based on bodyweight, to avoid excessive overdosing.

General Directions:

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

Rainfall on the herd within 2 hours of application may result in reduced efficacy of the product. Cattle should not be treated with PASTORAL AG Iverlab LV when the hide or hair is wet since the efficacy of the product may be reduced. Temporary hair loss occasionally occurs in the application area but will resolve without further treatment.

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 42 days before slaughter for human consumption.

MILK: Zero (0) days.

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT use less than 42 days before slaughter for export. Before using this product, confirm the current ESI from the distributor on (03) 5820 8444 or the APVMA website (www.apvma.gov.au/residues).

SAFFTY DIRECTIONS

Harmful if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves and goggles. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre, Phone Australia 13 11 26. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

ADDITIONAL USER SAFETY

Additional information is listed in the safety data sheet.

ENVIRONMENTAL PROTECTION

Ivermectin is extremely toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.

DISPOSAL

Triple-rinse container and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemicals on-site. If the container has the drum MUSTER logo visible, and has been thoroughly cleaned and dried, and is free of any visible residues, it can be recycled at any drumMUSTER collection or similar container management program sité. The cap should not be replaced, but may be recycled separately with the container. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

STORAGE

May damage fertility or the unborn child. May cause harm to breast-fed children.

Do not breathe fumes, mists, vapours or spray. Avoid contact during pregnancy or while nursing. Do not eat, drink or smoke when using this product. IF SWALLOWED: Immediately call a POISON CENTRE or doctor. Rinse mouth. Do NOT induce vomiting. If exposed or concerned: Get medical advice. If skin irritation occurs or eye irritation persists: Get medical advice. Protect from sunlight. Keep cool.

EXP:

