## **POISON**

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



Active Constituents: 0.8g/L ABAMECTIN, 0.4g/L SELENIUM (as SODIUM SELENATE)

For the treatment and control of abamectin sensitive strains of internal parasites of sheep (including benzimidazole, levamisole and morantel resistant strains), nasal bot and itch mite of sheep and as an aid in the control of selenium deficiency in sheep.







*EHUNTER RIVER CC* 



ABASTAR PLUS SELENIUM HV contains abamectin, a member of the macrocyclic 'ML' family of drenches and also contains selenium which is an aid in control and treatment of selenium deficiency in sheep and lambs. It is effective against abamectin sensitive strains of the following adult and immature internal parasites of sheep:

### Adult and immature gastrointestinal roundworms:

 ${\it Haemonchus}$  contortus – Barber's pole worm (including inhibited  ${\it L_4}$  stage)  ${\it Haemonchus}$  placei – Large stomach worm

Ostertagia circumcincta – Small brown stomach worm

(including inhibited L<sub>4</sub> stage)

Trichostrongylus axei – Stomach hair worm

Trichostrongylus colubriformis, Trichostrongylus vitrinus – Black scour worm Cooperia curticei, Cooperia oncophora – Small intestinal worm

Nematodirus spathiger, Nematodirus filicollis – Thin necked intestinal worm

Chabertia ovina – Large mouthed bowel worm

Oesophagostomum columbianum – Nodule worm

Oesophagostomum venulosum – Large bowel worm

Trichuris ovis - Whipworm

Strongyloides papillosus – Intestinal threadworm

## Lungworm:

Dictyocaulus filaria - Large lungworm

### Also treats and controls:

Oestrus ovis – Nasal bot Psorergates ovis – Itch mite

### Resistance may develop to any chemical.

### **DIRECTIONS FOR USE**

### **Restraints:**

DO NOT USE in ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

### Contraindications:

This product is contraindicated for use in lambs under six (6) weeks of age or less than 10 kg bodyweight.

This product is contraindicated for use when selenium intake from pasture is high or selenium is provided by other means (such as top dressing, vaccine, pellets or selenium drenches) if blood selenium levels at treatment are high. Users can determine selenium status by consulting their veterinarian.

### **Precautions:**

Selenium can have toxic effects, particularly in sheep with liver damage that graze in areas where plants that contain pyrrolizidine alkaloids are prevalent. Do not drench lambs in marking or mulesing cradles due to increased risk of aspiration into the lungs.

### **Dosage and Administration:**

ABASTAR PLUS SELENIUM HV dose rate is 1 mL/4 kg bodyweight.

### Dose rate table:

BODYWEIGHT (KG)	DOSE (ML)	NO. OF SHEEP TREATED
11 – 16	4.0	5000
17 – 20	5.0	4000
21 – 30	7.5	2666
31 – 40	10.0	2000
41 – 50	12.5	1600
51 – 60	15.0	1333
61 – 70	17.5	1142
71 – 80	20.0	1000

Animals in excess of 80 kg to be dosed at 1 mL per 4 kg.

A representative sample of animals should be weighed before treatment. Dose the mob to the heaviest animal by live weight in each group (ewes, wethers, rams, lambs). Do not underdose. Where there is a large variation in size within the group, dose rate should be based on the label directions for each weight range. Drafting into two or more lines may be appropriate, to avoid excessive overdosing.

### **General Directions:**

Ask your local veterinary practitioner or animal health adviser for recommended parasite management practices for your local area to reduce development of resistance. It is advisable that a drench resistance test be conducted before any drench is used.

### WITHHOLDING PERIODS

MEAT: DO NOT USE less than 14 days before slaughter for human consumption.

MILK: DO NOT USE in ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

### TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 28 days before slaughter for export. Before using this product, confirm the current ESI from the manufacturer on (03) 5820 8400 or the APVMA website (www.apvma.gov.au/residues).

### **SAFETY DIRECTIONS**

Poisonous if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

### FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

### **ADDITIONAL USER SAFETY**

Additional information is listed in the safety data sheet.

### **ENVIRONMENTAL PROTECTION**

Abamectin 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 drumMUSTER 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 site. The cap should not be replaced, but may be recycled separately at the drumMUSTER collection site. 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

Store below 30°C (room temperature). Store in original container.

May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing genetic defects and cancer.

Wear protective gloves, protective clothing, eye protection and face protection.

Do n'ot eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Take off contaminated clothing and wash it before reuse. Store locked up.



BATCH:

EXP: