

# ABASTAR

## PLUS SELENIUM HV | ORAL DRENCH FOR SHEEP

### ACTIVE CONSTITUENTS:

0.8g/L Abamectin & 0.4g/L Selenium (as Sodium Selenate)

**Claims:** 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.

ABASTAR PLUS SELENIUM 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.

ABASTAR PLUS SELENIUM is effective against abamectin sensitive strains of the following adult and immature internal parasites of sheep:

Adult and immature gastrointestinal roundworms:

- Haemonchus contortus* – Barber's pole worm (including inhibited L4 stage)
- Haemonchus placei* – Large stomach worm
- Ostertagia circumcincta* – Small brown stomach worm (including inhibited L4 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

### 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.

### Dosage and Administration

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

### Dose Rate Table:

BODYWEIGHT (KG)	DOSE VOLUME (ML)	NO. OF SHEEP TREATED		
		1L	5L	20L
11 - 16	4.0	250	1,250	5,000
17 - 20	5.0	200	1,000	4,000
21 - 30	7.5	133	666	2,666
31 - 40	10.0	100	500	2,000
41 - 50	12.5	80	400	1,600
51 - 60	15.0	66	333	1,333
61 - 70	17.5	57	285	1,142
71 - 80	20.0	50	250	1,000

### 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.

For SDS or technical information go to

[www.hunterriverco.com.au](http://www.hunterriverco.com.au)

