



### **ACTIVE**

# MERGE LOW DOSE COMBINATION DRENCH

White/Clear Dual Combination Oral Drench for the management of internal parasites in sheep and cattle.



USE ON: SHEEP CATTLE



MANAGEMENT OF: INTERNAL PARASITES



## **MERGE**

#### LOW DOSE COMBINATION DRENCH

Active Ingredients: 45.3g / L Oxfendazole and 80.0g/L Levamisole HCL. Also Contains: Cobalt 2mg, Zinc 6mg and Selenium 5mg per 5mL dose



#### **BENEFITS**

- Low dose combination Oral Drench.
- White/Clear combination.
- Controls internal parasites in sheep and cattle including tapeworm in sheep.
- Levamisole has retained efficacy against Cooperia species, worms that commonly show resistance to other drench families
- Active+ Merge aids in the supplementation of selenium, zinc and cobalt.
- Developed in New Zealand for New Zealand.

#### **ADMINISTRATION**

SHAKE WELL BEFORE USE.

May be used in young or pregnant animals at recommended dose rates. A representative sample of animals should be weighed before treatment. Draft animals into lines of similar bodyweight, then dose according to the weight of the heaviest animal in the line. Do not

Regularly check the accuracy of the drench gun. Correct drenching technique should be used.

DOSE RATE: 1 mL/10 kg liveweight to give Oxfendazole 4.5 mg/kg and Levamisole HCL 8.0 mg/kg							
SHEEP 1 mL / 10 kg Liveweight			CATTLE 1 mL / 10 kg Liveweight				
LIVE WEIGHT	DOSE VOLUME	DOSES / 20L PACK	LIVE WEIGHT	DOSE VOLUME	DOSES / 20L PACK		
10 kg	NR	NR	50 kg	5 mL	4000		
20 kg	2 mL	10000	100 kg	10 mL	2000		
30 kg	3 mL	6666	150 kg	15 mL	1333		
40 kg	4 mL	5000	200 kg	20 mL	1000		
50 kg	5 mL	4000	250 kg	25 mL	800		
60 kg	6 mL	3333	300 kg	30 mL	666		
70 kg	7 mL	2857	350 kg	35 mL	571		
80 kg	8 mL	2500	400 kg	40 mL	500		
Over 80 kg	1 mL/10 kg	-	450 kg	45 mL	444		
			500 kg	50 mL	400		
			550 kg	55 mL	363		
			600 kg	60 mL	333		

#### WITHHOLDING PERIODS

10 days meat, sheep milk 35 days, cattle milk 144 hours (12 Milkings).

#### **STORAGE**

Store in a cool dry place at room temperature (Less than 25°C).

#### **PACK SIZES**

Active+ Merge Oral is available in 20L, 10L and 5L packs.

Active+ Merge Oral is registered pursuant to the ACVM Act 1997 No. A011494.

#### **EFFICACY**

Active+ Merge Oral is effective in sheep against strains of Haemonchus contortus and Ostertagia spp. parasites resistant to macrocyclic lactone (eg. Ivermectin, Moxidectin, Abamectin) drenches. Acvtive+ Merge Oral is effective against internal parasites resistant to Benzimidazole or Levamisole drenches. Active+ Merge Oral sterilises roundworm eggs, except those from *Nematodirus* spp.

Active+ Merge Oral is given as a drench by mouth. It has residual activity which gives almost complete protection against larvae ingested up to 24 hours after dosing. Active+ Merge Oral contains 1000mg/L Selenium.

At the recommended dosage level, this product is effective for the treatment and control of the following Benzimidazole and Levamisole sensitive parasites of sheep and cattle:

Common Name	Genus	Sheep species	Cattle species
ROUNDWORMS			
ABOMASUM			
Barber's Pole Worm	Haemonchus	contortus	-
Small Brown Stomach Worm	Teladorsagia	circumcincta	ostertagi
	Ostertagia	-	leptospicularis
Stomach Hair Worm	Trichostrongylus	axei	axei
SMALL INTESTINE			
Black Scour Worm	Trichostrongylus	colubriformis vitrinus	longispicularis
Small Intestinal Worm	Cooperia	curticei	oncophora
	-	-	punctata
Thin-Necked Intestinal Worm	Nematodirus	filicollis	helvetianus
Hookworm	Bunostomum	spathiger	phlebotomum
	Capillaria	abnormalis	bovis
	-	trigonocephalum	-
LARGE INTESTINE			
Large Bowel Worm	Oesophagosto- mum	venulosum	radiatum
Large-Mouthed Bowel Worm	Chabertia	ovina	-
Whipworm	Trichuris	ovis	-
LUNGWORM			
Large Lungworm	Dictyocaulus	filaria	viviparus
TAPEWORM			
Tapeworm	Moniezia	expansa	-

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Registered to:

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