

# **PRODUCT INFORMATION**

# **WSD KEYMIN** For Cattle and Sheep

# **Product Description**

**WSD KEYMIN** is a broad spectrum mineral supplement for ruminant livestock and is an aid in managing selenium, cobalt or copper deficiencies.

# **Type of Preparation**

WSD KEYMIN is a solution to be added to water or administered orally containing chelated mineral nutrients.

## Indications

To correct imbalances or deficiencies of minerals in cattle, sheep and goats. The use of chelated minerals ensures their availability to the animal when administered orally. A high quality supplement to be administered on an intermittent basis in water or dosed orally when:

• a deficiency of one or more minerals might be expected or

• to aid in digestion by rumen microbes when fodder low in one or more inorganic nutrients is being consumed by sheep, cattle or goats.

Milking Sheep, Dairy Cattle & Dairy Goats: Suitable for use in animals producing milk for human consumption.

## Dosage

Always refer to the label. The dose rate is according to body weight range. This product may be added to drinking water so that animals are dosed at the label rate or is suitable for injection into stock water supplies by metered devices. If mixed with water, it is preferable to administer the required dose over 2 to 3 days until the recommended total average dose is received by each individual animal.

Further doses may be indicated at intervals of 2 to 4 weeks during the period when supplementation is required.

# Advice On Use

- WSD KEYMIN should be administered undiluted when drenching sheep, cattle or goats.
- WSD KEYMIN is used to supplement the diet of ruminants, particularly on mature dry feed, when moderate to high levels of grain are being fed, or when grass pastures are growing rapidly.
- This product should not be administered at a rate greater than recommended on the label.
- If this product is added to water there is no need to train or adapt animals to consuming WSD KEYMIN.
- It is recommended that **WSD KEYMIN** should not be mixed with other oral drenches. Do NOT mix with preparations containing levamisole.
- Goats may be dosed at the same rate as sheep.
- Care should be exercised if copper bullets have been administered or if livestock are grazing plants likely to cause liver damage.

• WSD produces a range of mineral supplements for different purposes and situations including **WSD KEYMIN, WSD** FACTOR G and WSD HYTONE.



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





# Active constituent:

20 mg/L Chromium as Lignosulfonate 6.40 g/L Copper as Lignosulfonate 1.10 g/L Cobalt as Lignosulfonate 8.50 g/L Zinc as Lignosulfonate 3.90 g/L Magnesium as Lignosulfonate 0.03 g/L Iron as Lignosulfonate 6.20 g/L Manganese as Lignosulfonate 0.03 g/L Boron as Lignosulfonate

3.20 g/L Phosphorus as Lignosulfonate 1.00 g/L Selenium as Selenate/Selenite 1.60 g/L Calcium as Lignosulfonate 12.2 g/L Sodium as Lignosulfonate 42.5 g/L Sulfur as Lignosulfonate 200 g/L Crude protein 65.7 g/L Glucose

Chelated trace element supplement for sheep and cattle to supplement diets where mineral levels may be low.





#### DIRECTIONS FOR USE:

Make sure contents are well mixed by shaking container prior to use.

Ensure correct drenching rates are followed and avoid injury to livestock by maintaining a smooth drenching nozzle.

NO WITHHOLDING PERIOD APPLIES WHEN USING THIS PRODUCT ALONE.

WARNING: THIS PRODUCT MUST NOT BE APPLIED AT A RATE GREATER THAN THE AMOUNT SHOWN ON THE LABEL. NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

AS A DIA	ARY AND BEE	F CATTLE DRI	ENCH	AS A FEED OR WATER ADDITIVE FOR DAIRY AND BEFF CATTLE		
Liveweight (kg)	Drench Rate	Number of Cattles per Pack	Minimum Frequency (weeks)	Liveweight (kg)	Daily Rate per Animal	Rate per Animal (weekly)
0-50	5mL	4000	2	0-50	0.50mL	3.50mL
50-100	10mL	2000	2	50-100	1.50mL	10.50mL
101-150	15mL	1333	3	101-150	1.50mL	10.50mL
151-200	20mL	1000	3	151-200	2.00mL	14.00mL
201-250	25mL	800	4	201-250	2.00mL	14.00mL
251-300	30mL	666	4	251-300	2.00mL	14.00mL
301-350	35mL	571	5	301-350	2.00mL	14.00mL
351-400	40mL	500	6	351-400	2.00mL	14.00mL
401-450	45mL	444	6	401-450	2.00mL	14.00mL
451+	50mL	400	6	451+	2.50mL	17.50mL

AS A DRENCH FOR SHEEP							
Liveweight (kg)	Drench Rate	Number of Sheep per Pack	Minimum Frequency (weeks)				
0-30	5mL	4000	6				
31-40	6mL	3333	6				
41-50	8mL	2500	6				
51-70	10mL	2000	6				
70+	12mL	1666	6				

AS A FEED OR WATER ADDITIVE FOR SHEEP						
Liveweight (kg)	Daily Rate per Animal	Rate per Animal (weekly)				
15-19	0.15mL	1.00mL				
20-25	0.20mL	1.50mL				
26-30	0.25mL	1.75mL				
31-40	0.30mL	2.00mL				
41-50	0.40mL	3.00mL				
51-70	0.50mL	3.50mL				
70+	0.55mL	4.00mL				

#### 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 or 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 and drinking or smoking, wash hands, arms and face thoroughly with soap and water.

#### FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone in Australia 13 11 26. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

#### **DISPOSAL:**

Triple or preferably pressure rinse. Do not dispose of undiluted chemicals on-site. Break, crush or puncture and bury containers in a local authority landfill, If no landfill is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

#### STORAGE:

Store below  $30^{\circ}$ C (Room Temperature) in original container in a dry place. Protect from light. Keep container well closed.

## CONDITIONS OF SALE:

All WSD Agribusiness products are of a high quality, being subjected to rigid quality control. The manufacturer, however, is unable to control the product's subsequent handling or use or the circumstances of each handling or use. This product is sold on the express condition that neither the manufacturer nor the distributor is under any liability for any loss or damage that may arise through such handling or use. If these conditions are unacceptable the container should be returned unopened for credit.

#### Manufactured and distributed in Australia by:



WSD Agribusiness Pty. Ltd. Koojan Avenue, South Guildford WA 6055 Tel: (08) 9321 2888 Fax: (08) 9479 4088 contact@wsdagribusiness.com www.wsdagribusiness.com

# Batch:

Expiry:

