

## PRODUCT INFORMATION

# WSD Keyvit 200

## For Cattle and Sheep

### Product Description

**WSD KEYVIT 200** is a vitamin E supplement for ruminant and other livestock to prevent ill-thrift and white muscle disease due to vitamin E deficiency.

### Type of Preparation

**WSD KEYVIT 200** is a water based preparation containing 200g/L vitamin E for oral use as a drench, mixed with stock water or sprayed onto feed.

### Indications

A supplement or additive to be administered to young stock when a deficiency of one or more minerals or of vitamin E has occurred or might be expected including when mature dry fodder is being consumed by sheep, cattle or goats. Vitamin E deficiency is likely to occur in young ruminants which have had an insufficient intake of green feed and have been weaned onto dry mature pastures or stubbles. This product is intended to prevent white muscle disease and to minimise the risk of ill-thrift in young stock, particularly when due to a deficiency of vitamin E.

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

### Dosage

Always refer to the label.

To prevent vitamin E deficiency, supplementation should commence 4-6 weeks after haying off.

If administered as a drench, a minimum dose of 12.5ml should be given orally to lambs, calves or kids.

If mixed with water, it is preferable to administer over a period of several days, up to 2 weeks, so that a total average dose of 12.5ml is received by each individual animal.

When applying to feed, spray 2.5 litres of **WSD KEYVIT 200** per tonne of grain and feed out normally as a trail or in troughs. Field trials have shown that oats are particularly effective as a carrier for **WSD KEYVIT 200**. Individual livestock should receive 2.5Kg of treated grain in 4-5 feeds over a 2 week period.

A single dose is unlikely to provide sufficient vitamin E for prolonged periods on dry fodder or supplementary feeding. It is recommended that doses be repeated every 6 weeks during this time.

### Advice On Use

- White muscle disease may be due to deficiency of selenium or vitamin E. Supplementation with selenium will not overcome vitamin E deficiency.
- **WSD KEYVIT 200** is a safe and effective way to supplement the diet of young ruminants (lambs, calves and kids) on mature dry feed or when grain is being fed.
- It is more effective to administer the total required dose in water or sprayed onto grain over several days rather than on a single occasion.
- This product is water-miscible but it is preferable not to mix **WSD KEYVIT 200** with other oral treatments including mineral or anthelmintic drenches.
- In mixed rations or where continuous supplementation is preferred it may be more economic to use **WSD FACTOR G + VITAMIN E** granules which also provide a source of minerals.
- It may be preferable to administer **WSD KEYVIT 400** to lambs, calves or kids already showing signs of ill-thrift or evidence of white muscle disease.
- These products are intended to be administered to young ruminants during their first summer in southern Australia. There is evidence to suggest a benefit in lamb survival if vitamin E is administered to ewes as a drench, in water or on grain just before lambing onto dry feed, especially after a prolonged period on mature dry fodder.

**FOR ANIMAL TREATMENT ONLY**



# Keyvit 200



**Water based Vitamin E suspension to supplement livestock where Vitamin E levels may be low.**

**Active constituent:**  
200 g/L Vitamin E Acetate

**Directions For Use: SHAKE WELL BEFORE USE**

When applying to grain: Apply to grain, preferably oats at a rate 2.5L per tonne of feed prior to feeding out. Individual animals should receive a total of 2.5Kg of treated grain in 4 feeds over a two week period. This should commence 4 weeks after pasture hays off. For retreatment wait 4 weeks after the last feed before administering further doses via this method.

When giving as an oral dose: Treat each animal with a dose of 12.5 mL.

**Storage:** Store in original container out of direct sunlight.  
Store below 30°C.

**Manufactured by**  
**WSD Agribusiness Pty. Ltd.**  
ABN 65 600 111 135  
Koojan Avenue, South Guildford WA 6055  
Tel: (08) 9321 2888 Fax: (08) 9479 4088  
contact@wsdagribusiness.com  
www.wsdagribusiness.com



■ **5 L**   ■ **20 L**

Batch No:  
Expiry:

20L



9 330805 001058

5L



9 330805 001041