

## PRODUCT INFORMATION

# WSD Keyvit 600

## For Cattle and Sheep

### Product Description

**WSD KEYVIT 600** 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 600** is a oil based, water permissible preparation containing 600g/L vitamin E for oral use as a drench, mixed with stock water or sprayed onto feed.

### Indications

A supplement 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, administration should commence 4-6 weeks after haying off. A dose of 5ml should given to adult sheep every 6 weeks or 3.3mL to lambs every 4 weeks.

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 600** is a safe, economical and effective way to supplement the diet of young ruminants (lambs, calves and kids) on mature dry feed or when grain is being fed.
- WSD provides a range of products intended to overcome vitamin E deficiency of young ruminants including **WSD KEYVIT 400, WSD KEYVIT 200** and **WSD FACTOR G + VITAMIN E**.
- It may be preferable to administer **WSD KEYVIT 600** to lambs, calves or kids already showing signs of ill-thrift or evidence of white muscle disease.
- 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.
- These products are primarily 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 600

**Vitamin E solution,  
miscible with water**

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

**5 L**



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

For all sheep above 30Kg, administer 5mL every 6 weeks.  
For lambs up to 30Kg, administer 3.3mL every 4 weeks.  
If mixing with water to spray on to grain, mix at a rate of 1 part Keyvit 600 to 2 parts water (total 3 parts). Once mixed evenly spray, preferably on to oats, at a rate of 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.

**Storage:**

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

**Safety Directions:**

Avoid contact with eyes and skin. Wash hands after use. When opening the container and pouring large quantities, wear elbow-length PVC gloves.

**First Aid:**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 13 11 26)

**Additional User Safety:**

Additional information is listed in the Material Safety Data Sheet, which can be obtained from the supplier.

**Environmental Protection:**

Do not contaminate streams, rivers and waterways with the product or used containers.

**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 recycling, replace cap and return clean container to recycler or designated collection point. 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. 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 with the container.

**Storage:**

Store below 30 (room temperature) in the closed, original container, in a dry, well-ventilated area, and protect from sunlight.

**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 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

**Batch No:**

**Expiry:**

**5L**

