

PRODUCT INFORMATION

WSD FACTOR G + VITAMIN E

For Cattle and Sheep

Product Description

WSD FACTOR G + VITAMIN E is a mineral, amino acid and vitamin E supplement for ruminant livestock specifically formulated to prevent ill-thrift and white muscle disease due to vitamin E deficiency.

Type of Preparation

WSD FACTOR G + VITAMIN E is presented as a loose-mix or granules containing various vitamin and minerals.

Indications

A high quality feed supplement or additive to be fed when a deficiency of one or more minerals or of vitamin E might be expected or to assist in digestion by rumen microbes when fodder low in one or more inorganic nutrients 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.

The sodium chloride content aids in the control urinary calculi ('water belly') in wethers being fed supplementary grain. Milking sheep, dairy cattle & dairy goats: Suitable for use in animals producing milk for human consumption.

Dosage

Always refer to the label. To be fed at the rate of 1 bag per 400 head of sheep or goats, or 40 cattle every 7 days. There is no advantage in feeding at rates higher than the recommended level.

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

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 FACTOR G + VITAMIN E** is safe and economical way to supplement the diet of young ruminants (lambs, calves and kids) on mature dry feed or when moderate to high levels of grain are being fed.
- Ensure there is sufficient trough space so that all the animals in a mob are able to access the granules over the period of a day and that dominant animals cannot prevent the majority from reaching the product.
- Feeding excess quantities or if individual animals are able to dominate access, may result in temporary diarrhoea (scours).
- Lambs may take several weeks to adapt to consuming **WSD FACTOR G + VITAMIN E** granules and it is preferable to start feeding up to one month before it is considered necessary to supplement.
- It is preferable to feed close to a source of water.
- **WSD FACTOR G + VITAMIN E** granules may be mixed with grain or hammer-milled straw/hay at a rate which ensures the recommended weekly intake for the number of stock.
- Care should be exercised if copper bullets have been administered or if livestock are grazing plants likely to cause liver damage.
- **WSD KEYVIT 200** is an alternative method of administering vitamin E in water or sprayed onto grain.
- 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



WSD Factor G + Vitamin E



**Broad Spectrum Supplement including
Methionine & Vitamin E**

For Sheep & Cattle

20 KG

This Bag Contains:

Boron	B	0.005 g
Calcium	CA	Max 2.8 / Min 2.4 kg
Cobalt	CO	0.15 g
Copper	CU	0.07 g
Iodine	I	0.07 g
Iron	FE	0.07 g
Magnesium	MG	1.12 g
Manganese	MN	0.14 g
Methionine	$\text{HO}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{CH}_2\text{SCH}_3$	250 g
Molybdenum	MO	0.02 g
Nitrogen	N	1.83 g
Phosphorus	P	Max 6.78 / Min 6.00 g
Potassium	K	9.27 g
Selenium	SE	0.15 g
Sodium Chloride	NA Cl	Max 16.3 / Min 15.8 kg
Zinc	ZN	0.04 g
Vitamin E		250 g

Directions For Use

Make available 1 bag 20kg for each 400 sheep or 40 cattle per week, place in trough box or suitable container near water site in paddock, recharge weekly. To get stock to commence licking, it may be necessary to scatter a few oats or other grain on the surface of the lick

Caution

Use with care when animals are already copper sufficient or have been grazing in pastures containing plants which cause liver damage.

Manufactured and distributed in Australia by:

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