



WINTERBREKER READYMIX

Registration No: V 18595 Act 36 of 1947

Class: Protein Trace Mineral Supplement for Ruminants

Form: Pellet

Description

Use **Winterbreker Readymix** as a maintenance or production-lick for cattle and sheep grazing low quality roughage.

Benefits

- Aims to maintain body weight during the dry season.
- Supplements protein, which is deficient in low-quality natural grazing.
- Acts as a rumen stimulant for better utilisation of roughage.
- Improves condition after the dry season to increase body condition score and enhance the animal's chances of conception.

Composition

Nutrient	Quantity	Unit	Min/Max
*Protein	420	g/kg	Min
Urea	118	g/kg	Max
Moisture	120	g/kg	Max
Calcium**	8	g/kg	Min
Calcium**	24	g/kg	Max
Phosphorus**	8	g/kg	Min
Sulphur**	4.8	g/kg	Min
Magnesium	5	g/kg	Min
Vitamin A	18 000	IU/kg	
Manganese	300	mg/kg	
Copper	45	mg/kg	
Cobalt	0.75	mg/kg	
Zinc	300	mg/kg	
Iodine	3.75	mg/kg	
Selenium	1	mg/kg	

*Maximum 85 % derived from NPN

This product contains NPN sources - see NPN warning

** At minimum intake levels these minerals do not meet the minimum requirements for mineral supplement for ruminants in accordance with Act 36/1947

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For further technical assistance, please contact a technical advisor in your area.

CENTRAL REGION Randfontein - +27 11 693 5120
 Standerton - +27 17 200 0272
 Delmas - +27 13 665 5011
KWA-ZULU NATAL Pietermaritzburg - +27 33 387 2403

WESTERN CAPE Paarl - +27 21 807 8700
 Ladismith - +27 28 551 1950
EASTERN CAPE Gqeberha - +27 41 402 5000
AFRICA Zambia - +260 967 790 404



More than just feed

Feeding recommendations

Winterbreker Readymix can be fed straight out of the bag to cattle and sheep:

Type of animal	Recommended Intake (g/animal/day)	
	Minimum	Maximum
Cattle	550	600
Sheep	90	100

Mixing and feeding recommendations

Winterbreker Readymix can be mixed into a production lick for cattle and sheep as follows:

Mixing instructions for a production lick (kg)	
Protein trace mineral energy supplement	
Winterbreker Readymix (V18595)	500
Grain (prot max 80 g/kg)	500
TOTAL	1 000
Composition (g/kg)	
*Protein (miin)	250
Urea (max)	59
% protein ex NPN	71.4
Calcium (max)	12.1
Phosphorus** (min)	5.1
Vitamin A (IU/kg)	9 000
Copper (mg/kg)	22.5
Cobalt (mg/kg)	0.375
Manganese (mg/kg)	150
Zinc (mg/kg)	150
Iodine (mg/kg)	1.875
Selenium (mg/kg)	0.5
Expected intakes (g/animal/day)	
Cattle (min / max)	1 100 - 1 200
Sheep (min / max)	200 - 250

** The levels of these minerals do not meet the minimum requirements of a mineral supplement for ruminants in accordance with Act 36 of 1947.

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NPN Warning

This feed may contain feed-grade urea / NPN sources and thus must be mixed and fed strictly according to recommendations:

1. Protect this feed from getting wet as NPN is soluble and animals drinking this solution can be poisoned.
2. Do not feed this feed indiscriminately with other feed containing NPN, first consult an Animal Scientist.
3. This is a supplement and not a feed. Sufficient grazing and/or roughage must be available at all times.
4. To prevent salt hunger, a salt-phosphate lick must be fed for a minimum of 7 days prior to feeding any animal a NPN-containing lick.
5. **Cattle** : Adapt animals to the lick over a 10 day period, starting with 100 grammes/animal/day, increasing by 50 grammes/animal/day, until the recommended intakes are reached. Monitor and do not exceed recommended intakes.
Sheep : Adapt animals to the lick over a 8 day period, starting with 20 grammes/animal/day, increasing by 10 grammes/animal/day, until the recommended intakes are reached. Monitor and do not exceed recommended intakes.
6. Ensure that animals have sufficient trough space to avoid feeding competition.
7. Vinegar is an effective remedy against NPN poisoning. Mix with equal amounts of water. Dose half a bottle per calf or sheep or 2-4 bottles per head of cattle. (1 bottle = 750 ml).

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More than just feed