



**Class:** Protein Mineral Trace Mineral Energy Supplement for Ruminants

**Form:** Meal / Pellets

## Description

**Supreme 20** is a ready-mixed production lick.

## Benefits

**Supreme 20** can be used:

- To increase body condition score before the breeding season;
- As a transition lick between seasons or as an autumn lick supplement;
- To steam up bulls and rams before the breeding season;
- To supplement energy before and after calving / lambing;
- To restore body condition after disease, relieve transit stress or other stress that may lead to loss of weight.

## Feeding Recommendations

**Supreme 20** can be fed as a ready-mixed production lick from the bag as is.

Type of animal	Recommended Intake (g/animal/day)	
	Minimum	Maximum
Cattle	1 200	1 500
Sheep	200	300

## Composition

Nutrient	Quantity	Unit	Min/Max
*Protein	200	g/kg	Min
Urea	47.5	g/kg	Max
Moisture	120	g/kg	Max
Calcium	6	g/kg	Min
Calcium	18	g/kg	Max
Phosphorus	6	g/kg	Min
Sulphur	2.3	g/kg	Min
Sulphur	3.2	g/kg	Max
Magnesium	5	g/kg	Min
Vitamin A	9 000	IU/kg	
Manganese	150	mg/kg	
Copper	18.75	mg/kg	
Cobalt	0.375	mg/kg	
Zinc	150	mg/kg	
Iodine	1.88	mg/kg	
Selenium	0.5	mg/kg	

\*84.1 % derived from NPN

This product contains NPN sources - see NPN warning

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

<b>CENTRAL REGION</b>	Randfontein - +27 11 693 5120	<b>WESTERN CAPE</b>	Paarl - +27 21 807 8700
	Standerton - +27 17 200 0272		Ladismith - +27 28 551 1950
	Delmas - +27 13 665 5011	<b>EASTERN CAPE</b>	Gqeberha - +27 41 402 5000
<b>KWA-ZULU NATAL</b>	Pietermaritzburg - +27 33 387 2403	<b>AFRICA</b>	Zambia - +260 967 790 404



**More than just feed**

## NPN Warning

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

1. Vinegar is an effective remedy against NPN (non-protein nitrogen) poisoning. Mix with equal amounts of water. Dose half a bottle per calf or large sheep or 2-4 bottles per head of cattle. (1 bottle = 750ml)
2. Protect these feeds against rain. NPN is soluble and animals drinking such a solution can be poisoned.
3. Do not feed these feeds indiscriminately with other feed containing NPN. Consult an animal scientist.
4. Mix concentrates thoroughly with the prescribed ingredients.
5. This is a supplement and not a feed. Sufficient grazing and/or roughage must be available at all times.
6. Ensure that feed troughs are always full and give animals free access to grazing.
7. A salt-phosphate lick must be fed for a minimum of seven days prior to feeding any animal a NPN containing lick.

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