



COMPOSITION	
Nutrient	g/kg
Crude Protein (min.)	350
Equiv. Crude Protein from NPN (max.)	71.40%
Urea (max.)	87.10
Moisture (max.)	120
Calcium (min.)	20
Phosphorus (min.)	8.60
Ca: P Ratio	1-2.23:1
Sulphur (min.)	4
Iron (min.)	182 mg/kg
Copper (min.)	130 mg/kg
Manganese (min.)	290 mg/kg
Zinc (min.)	480 mg/kg
Cobalt (min.)	1.3 mg/kg
Iodine (min.)	5 mg/kg
Selenium (min.)	1.46 mg/kg

**FEEDING RECOMMENDATIONS**

- This is a supplement and not a feed.
- Sufficient grazing must be available at all times.
- Keep lick troughs filled and prevent gluttonous eating by hungry animals.
- A constant daily intake can help prevent poisoning.
- A salt phosphorus lick must be available at least 7 days prior to feeding a NPN-containing lick to prevent over consumption of urea due to salt hunger.
- Store in a cool, dry place, away from direct sunlight.

**Form: Mash**  
**Packaging: 40 kg Bags**

## Ready-mix maintenance lick for cattle and sheep

- Suitable for sheep on low quality grazing or roughages.
- Provides optimal quantities of quality natural protein, NPN, minerals, trace minerals and energy for economic utilization of low quality roughages.
- Maintains body condition on low quality grazing and roughages.
- Can be used to mix production licks in a 2:1 ratio with grains.

## FEEDING INSTRUCTIONS

- Protect the feed from rain. NPN (e.g. urea) is soluble and animals drinking such a solution could be poisoned.
- This farm feed must not be fed indiscriminately together with other NPN-containing feeds. Consult an AFGRI Animal Feeds Technical Advisor for recommendations.
- Vinegar is an effective remedy against NPN poisoning. Treatment: Mix with an equal amount of water and dose half a bottle per calf or large sheep and 2 to 4 bottles per head of cattle (1 bottle = 750ml).
- Guidelines for intake: Intake will depend on the production status of the animals and the quality and quantity of grazing/roughage available.
- Lick intake should be managed. The recommendation is to feed the animal the required amount per day, however research shows that if animals consume the supplement in a shorter period than recommended, no feed related problems are experienced. The required amount of lick can be supplied (g/animal X number of animals X 2 days) every third day if management practice only allows that. These feeding methods ensure accurate intake under all circumstances, which would not be possible if salt is used solely as an intake regulator. Sufficient trough space is of the utmost importance.

RECOMMENDED INTAKE	
Animal	g/animal/day
Sheep	160 – 250

**WARNING**  
 This farm feed contains a NPN source and registered stock remedies. Feed strictly according to instructions. For stock remedy recommendations see attached labels.

Class: MINERAL, PROTEIN AND TRACE MINERAL SUPPLEMENT FOR SHEEP  
 Reg. No: V20248 – Act 36/1947  
 AFGRI Product code: R1199

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