COMPOSITION:

Crude Protein	min	g/kg	400
Crude Protein ex NPN	max	%	95.49
Urea	max	g/kg	102
Moisture	max	g/kg	120
Crude Fibre	max	g/kg	100
Calcium	min/max	g/kg	15 / 35
Phosphorus	min	g/kg	10
Magnesium		g/kg	2.2
Sulphur		g/kg	1.4
Potassium		g/kg	10
Copper		mg/kg	200
Manganese		mg/kg	600
Zinc		mg/kg	600
Cobalt		mg/kg	2
Iodine		mg/kg	40
Selenium		mg/kg	4
Vitamin A		IU/kg	12 000

Feeding instruction: Intake per day

Sheep 100 - 115 g

Cattle 380 - 550 g

Molatek Protein Lick 40 is a high-quality protein supplement with 1% phosphate inclusion for sheep and cattle grazing on dry veld.

ADVANTAGES:

- Stimulates the appetite of animals to increase the intake and digestibility of dry matter to restrict weight loss during winter.
- The combination of protein and trace minerals stimulates the digestion of low-quality pasture/veld as it stimulates the digestion process of the microbes in the rumen.

- Trace minerals result in increased conception and calving percentages.
- Can be mixed with grain to be provided as a production lick for lactating animals.
- Has a laxative effect which helps to prevent dry gall sickness.
- Makes the feeding of urea safe because it is dissolved in molasses during the production process.
- Supplements deficient trace minerals such as zinc, copper, cobalt, iodine, selenium and sulphur on dry pastures, which play an important role in increasing conception percentages.
- The molasses binds the lick thus avoiding loss caused by wind.
- The synchronised release of nitrogen (from urea) and energy (from molasses) ensures optimum microbial protein production.

PRODUCTION LICK MIX

MIXING INSTRUCTIONS

		PRODUCTION LICK
PROTEIN LICK 40	kg	100
MOLATEK MOLASSES MEAL (V7264) / MAIZE / HOMINY CHOP	kg	80
TOTAL	**kg**	**180**

COMPOSITION

PROTEIN	min	g/kg	240
PROTEIN ex NPN		%	88.42
UREA	max	g/kg	56.67
MOISTURE	max	g/kg	120
FIBRE	max	g/kg	100
CALCIUM	min/max	g/kg	8.4 / 10
PHOSPHORUS	min	g/kg	5.9
Cattle		g/day	1050 – 1410

These are examples of mixes, contact your TA for specialised custom rations to suit your requirements.