

PROTEIN LICKS

VOERMOL HIGHVELD LICK

Class: Protein, Mineral and Trace Mineral Supplement for Cattle

VOERMOL HIGHVELD LICK is a cost effective maintenance lick for cattle in areas where winter pastures are phosphorus deficient:

- is a ready-mixed lick which stimulates intake and digestion of dry roughage, as it provides protein, minerals and vitamins which stimulate the micro-organisms in the rumen;
- recommended for animals with a high phosphorus requirement on dry pastures;
- helps prevent dry gall sickness as molasses is mildly laxative;
- provides the necessary trace elements which are essential for optimum appetite and fertility;
- is a concentrated source of protein which results in lower cost per unit of protein;
- can be mixed with maize meal, hominy chop or any other grain to produce a production lick.



COMPOSITION OF VOERMOL HIGHVELD LICK

REG NO V16150 (Act 36/1947)

(g/kg)

(mg/kg)

Crude Protein* (min)	400	Manganese	160
Urea (max)	125	Copper	75
Crude Fibre (max)	100	Cobalt	3.1
Moisture (max)	140	Iron	225
Calcium (max)	32	Iodine	18
Phosphorus (min)	12	Zinc	225
Magnesium (min)	2.4	Selenium	1.8
Sulphur (min)	6.7		
		Vitamin A (IU/kg)	10 000

*97.9 % derived from NPN

Packaging – 50 kg

See urea warning

FEEDING INSTRUCTIONS

Voermol Highveld Lick can be fed on its own as a maintenance lick or it can be mixed with grain (50:50) to give a production lick. The quality of the pasture, salt content of the drinking water and the production status of the animals will influence the intake of the lick.

RECOMMENDED INTAKE

(g/animal/day)

Cattle: Maintenance Lick:

400 – 550

Production Lick:

1 400 – 1 500



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UREA WARNING

UREA

The majority of licks contain urea that can be dangerous under certain conditions. During the formulation and manufacturing process of **Voermol** licks, great care is taken to minimise the risks of feeding urea. The possibilities of urea poisoning can be further reduced by taking note of the following:

- use licks as prescribed;
- limit lick intake to the prescribed maximum levels;
- feed the licks together with sufficient grazing and/or roughage;
- take special care during feed scarcity (drought conditions) to prevent high lick intake;
- prevent excessive lick intake in the initial stages (salt hunger) by allowing the animals access to **Voermol Rumevite 6P** for the first 14 days;
- do not let licks get wet.

See urea warning on the back of the bag.

UREA WARNING

This farm feed contains NPN (Non-Protein Nitrogen) sources and must therefore be fed strictly according to instructions for use.

- Vinegar is an effective remedy against NPN poisoning. Mix with an equal amount of water. Dose half a bottle per calf/sheep or 2 – 4 bottles per head of cattle (1 bottle = 750 ml).
- Protect this farm feed against rain. NPN is soluble and animals drinking such a solution could be poisoned.
- Do not feed this farm feed indiscriminately with other NPN containing farm feeds. Consult an animal scientist.
- Mix concentrate thoroughly with the prescribed ingredients.
- This is a supplement and not a feed. Sufficient grazing and/or roughage 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.
- Before feeding a NPN containing lick, feed an ordinary salt / phosphate lick for at least 7 days.

GMO STATEMENT

These animal feeds may contain ingredients derived from GMO (genetically modified organisms) origin.



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