

# PROTEIN LICKS

## VOERMOL PROTEIN BLOCK

Class: Protein and Mineral Supplement for Ruminants

**VOERMOL PROTEIN BLOCK** supplies protein, minerals and Vitamin A and is specially developed for cattle and sheep which are on protein deficient pasture or are being fed roughage:

- is easy to handle and ready to use;
- is molasses based which increases palatability and ensures a good intake;
- stimulates the rumen micro-organisms and thus increases the intake of dry matter;
- contains, apart from urea, quality natural protein;
- suitable for ruminant game.



### COMPOSITION OF VOERMOL PROTEIN BLOCK

REG NO V10448 (Act 36/1947) N-FF 0429

(g/kg)

(mg/kg)

Crude Protein* (min)	280	Manganese	100
Urea (max)	78.2	Copper	25
Crude Fibre (max)	30	Cobalt	0.3
Moisture (max)	140	Iron	208
Calcium (max)	48	Iodine	2.5
Phosphorus (min)	10	Zinc	100
Magnesium (min)	10	Selenium	0.5
Sulphur (min)	4.5		
		Vitamin A (IU/kg)	12 750

\*80.16 % derived from NPN

Packaging – 25 kg

**See urea warning**

### FEEDING INSTRUCTIONS

To prevent hungry cattle from over consuming, **Voermol Protein Block** must be available at all times during the feeding period.

The following guidelines can be used to ensure adequate intake:

Sheep: Supply 1 **Voermol Protein Block** to 25 – 30 sheep.

Cattle: Supply 1 **Voermol Protein Block** to every 10 – 20 cattle.

### RECOMMENDED INTAKE

(g/animal/day)

Sheep (maintenance):

100 – 140

Cattle:

600 – 650

Lactating cows:

650 – 800

Ruminant game: Suitable as a protein supplement for game on dry grazing



**VOERMOL**

## 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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