

## VOERMOL SUPERMOL

Class: Protein, Mineral and Energy Supplement for Ruminants

**VOERMOL SUPERMOL** is a protein, energy, mineral supplement for ruminants on green veld pastures:

- supplies energy and protein, which are often the limiting nutrients on green grazing as well as in certain non-fertilised, cultivated pastures;
- provides phosphorus and trace minerals, the first limiting nutrients in green grazing;
- part of the trace minerals are supplied in organic form which is highly absorbable and promotes optimal reproduction and growth;
- contains high levels of vitamin D3 and E. Vitamin E in combination with selenium is a powerful anti-oxidant which strengthens the animal's immunity. Vitamin D3 helps with the absorption of phosphorus and calcium;
- ensures adequate intake because it is molasses based and thus palatable;
- is not dusty and thus not susceptible to being blown away by the wind;
- contains medicaments which promote energy usage from green veld. Medicaments also reduce the risk of ketosis, pregnancy toxoemia and coccidiosis, as well as abortions in Angora ewes.



### COMPOSITION OF VOERMOL SUPERMOL

REG NO V 7267 (Act 36/1947)

(g/kg)

(mg/kg)

|                          |      |                        |       |
|--------------------------|------|------------------------|-------|
| Crude Protein* (min)     | 200  | Manganese              | 350   |
| Urea (max)               | 38   | Copper                 | 80    |
| Crude Fibre (max)        | 100  | Cobalt                 | 1.3   |
| Moisture (max)           | 160  | Iron                   | 75    |
| Calcium (min/max)        | 8/12 | Iodine                 | 4     |
| Phosphorus (min)         | 6    | Zinc                   | 400   |
| Magnesium (min)          | 6    | Selenium               | 1.3   |
| Sulphur (min)            | 3.9  | Vitamin D3 (IU/kg)     | 2 000 |
|                          |      | Vitamin E (mg/kg)      | 50    |
|                          |      | Energy est. (MJ ME/kg) | 9     |
| *60.5 % derived from NPN |      | Contains medicaments   |       |

Packaging – 50 kg

See urea warning.



**VOERMOL**

## FEEDING INSTRUCTIONS

Feed in lick troughs. Intake can be controlled to the desired level by adding 10 % salt. Feed to grazing animals on green veld or non-fertilised cultivated pastures.

## RECOMMENDED INTAKE (g/animal/day)

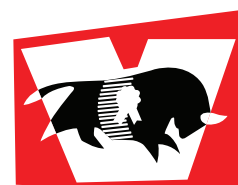
Cattle: 1 000 – 1 200

Sheep: 180 – 200

If the quality of grass decreases, mix the following mixture and feed 2.4 kg/animal/day and 400 g/sheep/day.

| Mixture                       |            | (kg) |
|-------------------------------|------------|------|
| Voermol Supermol              |            | 50   |
| Milled grain / Hominy Chop    |            | 50   |
| Total                         |            | 100  |
| COMPOSITION OF MIXTURE (g/kg) |            |      |
| Crude Protein*                | (min)      | 140  |
| Urea                          | (max)      | 19   |
| Moisture                      | (max)      | 140  |
| Calcium                       | (max)      | 4.2  |
| Phosphorus                    | (min)      | 4.3  |
| Energy estimate               | (MJ ME/kg) | 10.8 |
| *39 % derived from NPN        |            |      |

***NB. Voermol Supermol contains medicaments and must therefore not be fed to horses.***



**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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