

## FATTENING PRODUCTS

### VOERMOL SHEEP CONCENTRATE

Class: Protein Concentrate for Ruminants

**VOERMOL SHEEP CONCENTRATE** is the latest fattening concentrate developed by Voermol Feeds. It is cost-effective and produces excellent results for the fattening of lambs. The product contains 30 % protein with an inclusion level of 10 %. **Voermol Sheep Concentrate** contains all the necessary minerals, trace minerals, vitamins and medicaments to promote optimal performance.

One of the big challenges in a sheep feedlot is to adapt a lamb to a high energy ration. Phase feeding is a practice to adapt lambs systematically and properly to these high performance diets. The table below gives examples of recommended rations that will produce good results in a sheep feedlot. The mixing instructions can be adjusted according to the cost and availability of ingredients.



#### COMPOSITION OF VOERMOL SHEEP CONCENTRATE

REG NO V16977 (Act 36/1947)

(g/kg)

(mg/kg)

Crude Protein* (min)	300	Manganese	80
Urea (max)	56	Copper	12
Crude Fibre (max)	100	Cobalt	3
Moisture (max)	160	Iron	120
Calcium (min/max)	45/50	Iodine	1.5
Phosphorus (min)	0.2	Zinc	100
		Selenium	0.3
		Vitamin A (IU/kg)	25 000
*71.4 % derived from NPN		Contains medicaments	

Packaging – 50 kg

See urea warning

**MEDICATION WARNING: This farm feed contains registered stock remedies. Feed strictly according to the prescribed instructions.**



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<b>MIXING INSTRUCTIONS (kg)</b>				
	Pre-starter (kg)	Starter (kg)	Grower (kg)	Finisher (kg)
<b>Sheep Concentrate</b>	100	100	100	100
<b>Voermol Procon 33</b>	150	150	100	100
<b>Voermol Molasses Meal</b>	80	80	-	-
Maize Meal	370	470	550	600
Lucerne hay (milled)	300	200	180	120
<b>Total</b>	<b>1 000</b>	<b>1 000</b>	<b>930</b>	<b>920</b>
<b>COMPOSITION (g/kg)</b>				
Crude Protein (min)	157	150	144	140
Crude Fibre (max)	135	106	95	80
Calcium (max)	9.5	8.5	8.0	7.5
Phosphorus (min)	3.4	3.4	3.2	3.2
Moisture (max)	120	120	120	120
% Protein from NPN (max)	14.0	14.6	16.4	17.0

Lambs that are in a reasonable condition when they arrive at the feedlot can be fed on the Starter ration for the first 14 days of adaptation. Once adapted, the Grower ration can be used until the lambs are ready for slaughter. Under certain conditions and with good management, the Grower ration can be used for 14 days only and then lambs can be fed the Finisher ration until slaughter. Lambs that arrive in a stressed condition should be fed the Pre-starter ration for the first 14 days then the Starter rations for a further 14 days, followed by the Grower ration until slaughter.

Fully grown lambs finish very quickly and could become too fat (A4 or fatter). For this reason feedlots often choose not to feed the Finisher ration.



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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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