

FATTENING PRODUCTS

VOERMOL NATBEEF

Class: Protein Concentrate for Ruminants

VOERMOL NATBEEF is a concentrate for the fattening of cattle:

- is specially developed for use in feedlots that export meat to the E.U.;
- contains no ionophores, medicaments or ingredients that are banned by the E.U.;
- has to be mixed with maize meal or hominy chop, a source of protein and hay;
- can be fed to bulls in preparation for auctions, shows or the breeding season;
- can also be used to mix feeds for bulls, calves and sheep.



COMPOSITION OF VOERMOL NATBEEF

REG NO V26102 (Act 36/1947) N-FF 3520

(g/kg)

(mg/kg)

Crude Protein* (min)	420	Manganese	200
Urea (max)	125	Copper	60
Crude Fibre (max)	100/120	Cobalt	1
Moisture (max)	160	Iron	120
Calcium (min/max)	60/70	Iodine	2.5
Phosphorus (min)	5	Zink	400
		Selenium	0.4
		Vitamin A (IU/kg)	35 000

*86 % derived from NPN

Packaging – 50 kg

See urea warning

MIXING INSTRUCTIONS

These mixing instructions can be changed depending on raw materials available. Because of the availability and cost of roughage, the inclusion levels are reduced to the minimum. Should a feedlot experience problems with bloat or acidosis, the levels should be increased at the expense of maize meal.

FEEDING INSTRUCTIONS

- Adapt cattle on the Starter ration for the first 14 days. Once adapted, feed the Grower rations for a further 14 days and then the Finisher ration until slaughter;
- Light weaner calves should remain on the Starter ration until they have reached a weight of at least 220 kg. Once this weight is achieved, feed the Grower ration followed by the Finisher ration;
- With the feeding of heavier calves, above 250 kg, only one ration can be used. Feed the Grower ration plus additional hay for the first 14 days. Once cattle are adapted, feed the Grower ration until slaughter.



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Ration	Starter (kg)	Grower (kg)	Finisher (kg)
Voermol Natbeef	100	100	100
Voermol Molasses Meal	120	-	-
Voermol Procon 33	100	50	50
Maize Meal	500	730	800
Roughage (± 4 % prot.)	150	120	120
Total	970	1 000	1 070
COMPOSITION (g/kg)			
Crude Protein	130	120	120
Crude Fibre	108	81	77
Calcium	7.8	6.7	6.5
Phosphorus	3.2	3.0	3.0
Moisture	122	122	121
% Protein derived from NPN	28.6	29.6	28.3

80 kg Maize meal can be replaced with Voermol Molasses meal in Grower and 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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