

VOERMOL MAXIWOL READYMIX

Class: Protein, Mineral and Trace Mineral Supplement for Sheep

VOERMOL MAXIWOL READYMIX is a high quality, ready-mixed lick in meal form for sheep and goats grazing dry pastures:

- is easy to handle and convenient to use. It is ideal for situations where problems are experienced with mixing licks due to insufficient labour and/or lick troughs, also where grain is unavailable or too expensive to use;
- limits wastage and loss due to wind since it is molasses based;
- is molasses based which improves palatability and ensures better intake;
- contains adequate intake inhibitors to regulate intake;
- is a lick and not a complete feed, therefore sufficient pasture or roughage should always be available;
- provides a high level of natural protein (bypass protein), energy and minerals which improves production and reproduction;
- is, as a result of its high bypass protein content, highly suitable as a production lick for late pregnant and lactating sheep, Angora and Boer goat ewes, flush feeding of ewes; for the growing out of weaner lambs and replacement ewes and
- is highly suitable as a production lick for wethers, dry ewes and ewes in their first three months of pregnancy on very low quality dry pasture;
- **ensures a high intake of bypass protein, which has the following advantages:**
 - reduces lamb mortality in small stock, since it stimulates udder development and subsequently increases colostrum and milk production, improves mothering ability and lamb vigour at birth, as well as limiting birth problems, pregnancy disease and milk fever;
 - reduces lamb mortality as it prevents the occurrence of abnormally thick and viscous colostrum. This “condensed milk” type colostrum is related to high lamb mortality as it bears relation to low colostrum and milk production, as well as delayed onset of lactation;
 - increases lamb growth and reduces the appearance of tail end and orphaned lambs since it stimulates milk production;
 - improves growth of young animals as a result of improved muscle growth. Leads to increased weaning mass and improved growing out of young animals (e.g. replacement ewes), which enhances lifetime reproduction potential;
 - improves wool growth of woolled sheep and fibre growth of Angora goats as well as wool and fibre quality. Simultaneously it improves the staple strength of wool fibres which leads to a price premium;
 - stimulates the intake of roughage, as well as that of dry pastures and subsequently improves production and,



**MAXIWOL
READYMIX**

**V7815
N-FF 1779**



- reduces the impact of parasite infestation on the productivity of animals because it increases the immunological responsiveness of animals, especially in times of stress (e.g. mating, late pregnancy, birth, weaning, etc.).

Voermol Maxiwol Readymix promotes trouble-free profitable production of meat, wool or fibre of small stock on pasture, especially dry pastures.

COMPOSITION OF VOERMOL MAXIWOL READYMIX				
REG NO V7815 (Act 36/1947) N-FF 1779				
		(g/kg)	(mg/kg)	
Crude Protein*	(min)	250	Manganese	160
Urea	(max)	38	Copper	20
Crude Fibre	(max)	100	Cobalt	1.6
Moisture	(max)	140	Iron	125
Calcium	(min/max)	8/11	Iodine	4
Phosphorus	(min)	4.0	Zinc	200
Magnesium		8	Selenium	1
Sulphur		5.5	Vitamin A (IU/kg)	12 750
*57.4 % derived from NPN				

Packaging – 50 kg

See urea warning

NB. Due to the possibility of bladder stones Voermol Maxiwol Readymix should not be fed for long periods (more than six weeks) at high levels (more than 350 g/ram/day) to breeding rams. For feeding of rams, also refer to Voermol SS 200.

FEEDING INSTRUCTIONS

Voermol Maxiwol Readymix is a ready-mixed lick for small stock. It should be fed in lick troughs to small stock grazing dry pastures. The lick intake will be influenced by the quality and quantity of the pasture, the physiological status (e.g. dry, pregnant, lactating or growing) and the condition of the animals, as well as the salt content of the drinking water and pasture. In consultation with the veterinarian, follow a dosing and vaccination programme, inclusive of *Clostridium spp.*

RECOMMENDED INTAKE		(g/animal/day)
Maintenance:		150 – 250*
Weaner lambs and young animals:		250 – 500
		(g/ewe/day)
Pregnant:	first 3 months	200 – 250
	last 2 months	250 – 350
Lactating ewes:		300 – 500
Flush feeding of ewes:		300 – 400

* These intakes do not meet the minimum guidelines for mineral supplements for sheep, Act 36 of 1937.



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 product packaging.

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.

