



Agromag® -fodder

Agromag® description

Agromag® is homogeneous powder of white colour without extraneous impurity, flavourless, is made of natural high magnesium raw materials – brucite (natural magnesium hydroxide), with its drying, milling and classification.

Agromag® contains magnesium in digestible for granger's cattle form.

The basic properties of Agromag®:

- magnesium oxide content is not less than 60%;
- accelerates weight increment and granger's cattle;
- the product increases yields of milk at lactating cows being applied on the regular base;
- non-hazardous;
- smooth alkalinity of the product gives stabilizes the pH balance in animal paunch;
- eliminates effectually cause and symptoms of hypomagnesaemia (grass tetany).

Agromag® characteristics

	<i>characteristics</i>	<i>average value</i>	<i>limit value</i>
1	Content (dry substance), %		
	magnesium oxide (MgO), not less	61,5	60,0
	calcium oxide (CaO), not more	2,5	4,0
	silica (SiO ₂), not more	3,0	4,0
	iron oxide (Fe ₂ O ₃), not more	0,15	0,50
2	Bulk density, g/litre	800-1200	
3	Moisture, %, not more	0,5	1,0
4	pH level	9,0-10,0	
5	Safety requirements	fire-safe and explosion-proof	
6	Grain size, %		
	- sieve residue 300 micron, not less	85,0	
7	Toxicity	non toxic	
8	Radioactivity, mR/h	3,0-6,0	

Shelf life is 12 month, subject to tightness of packing.

Agromag® is dispatched from Vyazma production plant (Smolensk region, Russia).

