



NIACIN, AMINO ACIDS AND TOXIN BINDERS ENRICHED VITAMIN-MINERAL PREMIX FOR DAIRY COWS

INTENDED USE: It is used to cover the vitamins and minerals requirements of ruminants. It may increase milk yield and milk quality by supplying amino acids (Lysine and methionine). It also may improve liver health and prevent wall licking and soil eating problems (Pica).

USAGE:

Concentrate	10 kg/ton	Sheep and Goat	20 g/day
Cattle	100 g/day	Lamb and Kid	10 g/day
Calf	25 g/day		

It is used by mixing into the daily feed of animals.



PORTAMIN DAIRY			in 10.000 g	
ID No	Active Components	Additive Name	Premix Level	Units
Vitamins				
3a672a	Vitamin A	Retinol Acetate	5.500.000	IU
3a671	Vitamin D3	Cholecalciferol	1.100.000	IU
3a700	Vitamin E	Alpha Tocopherol Acetate	2.500	mg
Vitamin-like Compounds				
3a314	Vitamin B3	Niacin	60.000	mg
3a890	Choline	Choline Chloride	5.000	mg
Amino Acids				
3c301	Methionine	DL-Methionine	5.000	mg
3.2.1	Lysine	DL-Lysine	10.000	mg
Binders				
E558	Toxin Binder	Bentonite/montmorillonite	50.000	mg
E567	Toxin Binder	Clinoptilolite (Hydrated Calcium Aluminosilicate)	40.000	mg
E562	Toxin Binder	Sepiolite	10.000	mg
Elements				
E1	Iron (Fe)	Iron Oxide	50.000	mg
E2	Iodine (I)	Calcium Iodate	800	mg
E3	Cobalt (Co)	Cobalt Sulfate	100	mg
E4	Copper (Cu)	Copper Sulfate	10.000	mg
E5	Manganese (Mn)	Manganese Sulfate	50.000	mg
E6	Zinc (Zn)	Zinc Oxide	55.000	mg
E8	Selenium (Se)	Sodium Selenite	100	mg
11.4.2	Sodium (Na)	Sodium Chloride	209.000	mg
11.2.1	Magnesium (Mg)	Magnesium Oxide	240.000	mg
11.4.2	Sodium Bicarbonate (NaHCO ₃)	Sodium Bicarbonate (NaHCO ₃)	60.000	mg
11.3.1	Calcium (Ca)	Dicalcium Phosphate	25.000	mg
11.3.1	Phosphorus (P)	Dicalcium Phosphate	18.000	mg
Antioxidants				
E320	BHA	Butylated Hydroxyanisole	1.000	mg
Carriers				
11.1.1	Calcium Carbonate (CaCO ₃)	Calcium Carbonate (CaCO ₃)	qsp	

PACKAGE FORM

5 KG BUCKETS	10 KG BUCKETS	10 KG KRAFT BAGS	20 KG BUCKETS	25 KG KRAFT BAGS
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