

portamin

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SPECIAL PREMIXES ENRICHED WITH BYPASS PROTEIN FOR RUMINANTS

INTENDED USE: It is used for meeting protein, vitamin and mineral needs of ruminant animals (calf, cattle, heifer, stock, sheep, lamb, goat, kid, etc). With qualified bypass protein content, it increases the ovum development and fertility, contributes to the increase of milk yield. By meeting bypass protein need of the young animals in early period, it enables height and live weight increase.

USAGE: It is used by being mixed 200-1000g to the daily feed of ruminant animals. (per animal)

Active ingredients	The name of Additive	Quantity in Premix	Units
Vitamins / Nutritional Additives			
Vitamin A	Retinol Acetate	75.000	IU/kg
Vitamin D3	Cholecalciferol	20.000	IU/kg
Vitamin E	Alpha Tocopherol Acetate	300	mg/kg
Vitamin B3	Niacin	600	mg/kg
Vitamin B7	D-(+)-Biotin	2	mg/kg
Vitamin B9	Folic Acid	30	mg/kg
Vitamin B12	Cyanocobalamin	1	mg/kg
Macro and Trace Minerals / Nutritional Additives			
Iron (Fe)	Iron oxide	500	mg/kg
Iodine (I)	Calcium iodate	10	mg/kg
Chelated iodine	EDDI/Ethylenediamine Dihydroiodide	5	mg/kg
Cobalt (Co)	Cobalt sulphate	5	mg/kg
Copper (Cu)	Copper sulphate	200	mg/kg
Manganese (Mn)	Manganese oxide	600	mg/kg
Zinc (Zn)	Zinc oxide	900	mg/kg
Selenium (Se)	Sodium selenite	7	mg/kg
Calcium (Ca)	Dicalcium phosphate	6.250	mg/kg
Phosphorus(P)	Dicalcium phosphate	4.500	mg/kg
Toxin Binders / The Other Zootechnical Additives			
Bentonite/Montmorillonite	Bentonite/Montmorillonite	10.000	mg/kg
Clinoptilolite (Hydrated calcium aluminosilicate)	Clinoptilolite (Hydrated calcium aluminosilicate)	5.000	mg/kg
Sepiolite	Sepiolite	5.000	mg/kg
Phytogenic additives / Sensory additives			
Essential Fatty Acids.+ Organic Herbal	Essential Fatty Acids.+ Organic Herbal Extract	30	mg/kg
Analytical components			
Dry matter	93,00 %	Methionine	1,16 %
Crude protein	54,00 %	Phenylalanine	3,09 %
Crude fat	5,60 %	Tyrosine	2,01 %
Crude ash	12,00 %	Threonine	1,81 %
NDF	3,85 %	Tryptophan	0,40 %
ADF	1,25 %	Valine	2,37 %
Lignin	0,40 %	Cysteine	1,03 %
Arginine	2,43 %	Methionine + Cysteine	2,18 %
Histidine	1,07 %	Calcium	2,50 %
Isoleucine	2,24 %	RUP	58,75 of CP %
Leucine	7,00 %	Metabolic energy	3.050 Kcal/kg
Lysine	1,73 %		

PACKAGE FORM

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