

portamin

**power
sacc**

SPECIAL PREMIX ENRICHED WITH NIACIN, YEAST AND TOXIN BINDER FOR RUMINANTS

INTENDED USE: It is used to meet the vitamin and mineral needs of ruminants (cow, heifer, bull, calf, sheep, lamb, goat, kid.). it increases the carcass yield and meat quality of fattening animals, the milk yield and milk quality of dairy animals. It also increases fertility by regulating estrus. It is effective for tongue rolling and pica (habit of eating soil and strange object.). It prohibits problems such as licking wall, eating soil. Thanks to the yeast and rumen regulators, it regulates the rumen and intestinal microflora and also it enhances the utilization of the feed. By binding toxins, it protects animals against toxin poisoning.

USAGE: It is used by being mixed to the daily feed of animals.
(per animal)

Cattle: 50-100g
Calf: 15-25g

Sheep&Goat: 15-20g
Lamb&Kid: 5-10g

PACKAGE FORM				
5 KG BUCKETS	10 KG BUCKETS	10 KG KRAFT BAGS	20 KG BUCKETS	25 KG OPP BAGS
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Active ingredients	The name of Additive	Quantity in premix	Units
Vitamins / Nutritional Additives			
Vitamin A	Retinol Acetate	1,250,000	IU/kg
Vitamin D3	Cholecalciferol	250,000	IU/kg
Vitamin E	Alpha Tocopherol Acetate	2,500	mg/kg
Vitamin B1	Thiamine	100	mg/kg
Vitamin B2	Riboflavin	275	mg/kg
Vitamin B3	Niacin	3,000	mg/kg
Vitamin B6	Pyridoxine	50	mg/kg
Vitamin B7	D-Biotin	17,5	mg/kg
Vitamin B9	Folic acid	150	mg/kg
Vitamin K3	Synthetic menadione	50	mg/kg
Vitamin Like Substances / Nutritional Additives			
Choline	Choline Chloride	1,000	mg/kg
Amino Acids / Nutritional Additives			
Methionine	DL-Methionine	5,000	mg/kg
Lysine	L-Lysine	3,000	mg/kg
Phylogenetic additives / Sensory additives			
Essential Fatty Acids.+ Organic Herbal	Essential Fatty Acids.+ Organic Herbal Extract	4,000	mg/kg
Probiotics / Gut Flora Stabilisers / Zootechnical Additives			
Live Yeast	Saccharomyces cerevisiae	15x10 ¹⁰	CFU/kg
Prebiotics / Gut Flora Stabilisers / Zootechnical Additives			
Inactive yeast	Inactive yeast culture	15,000	mg/kg
Mannan	Cell wall polysaccharides of Saccharomyces	2,700	mg/kg
Beta-Glucan	Cell wall polysaccharides of Saccharomyces	3,300	mg/kg
Toxin Binders / The Other Zootechnical Additives			
Bentonite/Montmorillonite	Bentonite/Montmorillonite	70,000	mg/kg
Clinoptilolite (Hydrated calcium aluminosilicate)	Clinoptilolite (Hydrated calcium aluminosilicate)	20,000	mg/kg
Sepiolite	Sepiolite	10,000	mg/kg
Buffer Substances / The Other Zootechnical Additives			
Potassium (K)	Potassium carbonate	2,000	mg/kg
Magnesium (Mg)	Magnesium oxide	24,000	mg/kg
Sodium bicarbonate (NaHCO ₃)	Sodium bicarbonate (NaHCO ₃)	10,000	mg/kg
Macro and Trace Minerals / Nutritional Additives			
Iron (Fe)	Iron oxide	5,000	mg/kg
Chelated Iron	Iron chelate of amino acid hydrate	500	mg/kg
Iodine (I)	Calcium iodate	80	mg/kg
Chelated Iodine	EDDI/Ethylenediamine Dihydroiodide	40	mg/kg
Cobalt (Co)	Cobalt sulphate	20	mg/kg
Copper (Cu)	Copper sulphate	900	mg/kg
Chelated Copper	Copper chelate of amino acid hydrate	100	mg/kg
Manganese (Mn)	Manganese sulphate	5,000	mg/kg
Chelated Manganese	Manganese chelate of amino acid hydrate	500	mg/kg
Zinc (Zn)	Zinc oxide	7,200	mg/kg
Chelated Zinc	Zinc chelate of amino acid hydrate	800	mg/kg
Selenium (Se)	Sodium selenite	45	mg/kg
Chelated Selenium	Selenomethionine	5	mg/kg
Sodium (Na)	Sodium Chloride	21,000	mg/kg
Calcium (Ca)	Dicalcium phosphate	25,000	mg/kg
Phosphorus(P)	Dicalcium phosphate	18,000	mg/kg
Antioxidants / Technological Additives			
BHA	Butylated Hydroxyanisole	1,000	mg/kg
Carriers			
Wheat middlings	Wheat middlings	20,000	mg/kg
Calcium carbonate (CaCO ₃)	Calcium carbonate (CaCO ₃)	qsp	