

DiaMune Se

PRODUCT PROFILE – USA

Swine Formula

DiaMune Se Swine Formula selenium yeast premix provides SelenoSource™ AF selenium yeast and Diamond V Yeast Culture™ in one convenient premix for all classes of swine. DiaMune Se is formulated to provide a complete feeding of Diamond V Yeast Culture and selenium yeast when mixed with complete feeds. Diamond V DiaMatrix technology enables Diamond V to bring these two products together with the benefits of Diamond V Yeast Culture and SelenoSource AF.

Guaranteed Analysis

Selenium (Min) 100 ppm
Organic Selenium (Min)..... 98 ppm

Ingredients

Diamond V Yeast Culture™ and SelenoSource™ AF selenium yeast.

Directions for Use

Mix in complete feeds for all classes of swine to provide up to 0.30 ppm added selenium. This premix must be mixed at no less than 1.0 lb. per ton complete feed.

Mixing Directions – Complete Feeds

	Added Se ppm (mg/kg)	DiaMune Se lbs./ton	Inclusion Rate	XPC Equivalent* lbs./ton
Swine– all classes	0.15	3.0	0.15 %	2.0
	0.20	4.0	0.20 %	2.7
	0.25	5.0	0.25 %	3.3
	0.30	6.0	0.30 %	4.0

*For XPC feeding rates, contact your Diamond V representative.

Caution: Follow label directions. The addition to feed of higher levels of this premix containing selenium is not permitted. Feeding added selenium at levels in excess of 0.30 ppm in the total diet is prohibited.

Rev10-07



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Typical Analysis- As Fed Basis			
Proximate Analysis:		Minerals:	
Crude Protein	18.6 %	Calcium (Ca)	0.65 %
Crude Fat	2.3 %	Chloride (Cl)	0.36 %
Crude Fiber	21.6 %	Magnesium (Mg)	0.45 %
Ash	7.3 %	Phosphorus (P)	0.56 %
Moisture	10.0 %	Potassium (K)	2.67 %
Amino Acids:		Sodium (Na)	
Arginine	0.72 %	0.05 %	
Cystine	0.36 %	Sulfur (S)	
Glycine	1.12 %	0.41 %	
Histidine	0.59 %	<u>per lb</u> <u>per kg</u>	
Isoleucine	0.73 %	Cobalt (Co)	0.1 mg 0.24 mg
Leucine	0.99 %	Copper (Cu)	4.5 mg 10 mg
Lysine (total)	1.15 %	Iron (Fe)	169.5 mg 373 mg
Methionine	0.20 %	Manganese (Mn)	17.3 mg 38 mg
Phenylalanine	0.51 %	Selenium (Se)	45.5 mg 100 mg
Proline	1.17 %	Zinc (Zn)	26.4 mg 58 mg
Threonine	0.61 %	Energy:	
Tyrosine	0.50 %	<u>per lb</u> <u>per kg</u>	
Tryptophan	0.19 %	NEm	0.7 Mcal 1.54 Mcal
Valine	0.72 %	NEg	0.46 Mcal 1.01 Mcal
Carbohydrates:		DE	1.32 Mcal 2.91 Mcal
Starch	2.6 %	ME	1.21 Mcal 2.67 Mcal
Fructose	0.1 %	Vitamins:	
Glucose	0.7 %	<u>per lb</u> <u>per kg</u>	
Lactose	nd %	Biotin	0.2 mg 0.5 mg
Maltose	nd %	Choline	902 mg 1988.9 mg
Sucrose	nd %	Folic Acid	1.3 mg 2.8 mg
NDF	41.0 %	Niacin	37.8 mg 83.3 mg
ADF	27.4 %	Pantothenic Acid	15.2 mg 33.5 mg
Other:		Pyridoxine	4.6 mg 10.1 mg
Mono-unsaturated Fats	0.4 %	Riboflavin	4.2 mg 9.3 mg
Poly-unsaturated Fats	0.82 %	Thiamin	2.3 mg 5.1 mg
Saturated Fats	0.27 %	Vitamin A	nd IU nd IU
Trans FA	nd %	Beta Carotene	nd IU nd IU
Xanthophyll	1.7 mg/lb	Vitamin B ₁₂	nd mg nd mg
Linoleic acid	0.7 %	Vitamin E	3.4 IU 7.5 IU
Bulk Density:		Packaging:	
	32-34 lbs/ft ³	bags - 50 lb & 25 kg	
	519-552 kg/m ³	totes - 825 kg, 1000 kg & 2000 lb	
		bulk	
		Shelf Life: 24 months from date of manufacture.	

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