



A nutritional supplement for livestock, poultry and pets.

PRODUCT PROFILE

Yeast culture is the dried product composed of yeast and the media on which it was grown. AAFCO No. 96.8; Canada Regist. No. 990758; IFN: 7-05-520; SAGARPA Regist. No. A-7256-009

List of Ingredients: *Saccharomyces cerevisiae* yeast and the media on which it was grown, consisting of processed grain by-products, roughage products, cane molasses, malt, and corn syrup.

Typical Analysis- As Fed Basis			
Proximate Analysis:		Minerals:	
Crude Protein	15.0 %	Calcium (Ca)	0.47 %
Crude Fat	1.5 %	Chloride (Cl)	0.36 %
Crude Fiber	22.0 %	Magnesium (Mg)	0.39 %
Ash	8.0 %	Phosphorus (P)	0.45 %
Moisture	11.0 %	Potassium (K)	2.30 %
Amino Acids:		Sodium (Na)	0.18 %
Arginine	0.77 %	Sulfur (S)	0.45 %
Cystine	0.49 %		
Glycine	0.95 %	<u>per lb</u>	<u>per kg</u>
Histidine	0.45 %	Cobalt (Co)	n.d. mg
Isoleucine	0.55 %	Copper (Cu)	5.9 mg
Leucine	1.18 %	Iron (Fe)	151.8 mg
Lysine (total)	0.60 %	Manganese (Mn)	20.9 mg
Methionine	0.15 %	Selenium (Se)	0.4 mg
Phenylalanine	0.61 %	Zinc (Zn)	20.6 mg
Proline	1.15 %		
Threonine	0.70 %	Energy:	
Tyrosine	0.56 %		
Tryptophan	0.25 %		
Valine	0.81 %		
Carbohydrates:			
Starch	5.2 %		
Fructose	1.4 %		
Glucose	2.3 %		
Lactose	n.d. %		
Maltose	1.7 %		
Sucrose	n.d. %		
ADF	28.0 %		
NDF	29.1 %		
Other:			
Mono-unsaturated Fats	27 %		
Poly-unsaturated Fats	54 %		
Saturated Fats	19 %		
Trans FA	n.d. %		
Xanthophyll	< 1 mg/lb		
Linoleic acid	* %		
Bulk Density:	34-37 lbs/ft ³	Packaging:	bags, totes, & bulk
	552-601 kg/m ³	Shelf Life:	24 months from date of manufacture.

*currently not available

Rev0108NA



XPC™ is for the further manufacture of all livestock, poultry, fish, pet and specialty animals feeds. Diamond V mixing and feeding recommendations are as follows:

Dairy:

Pre-Weaning Calves	0.125 oz (3.5 g)/hd
Post-Weaning Calves	0.25 oz (7 g)/hd
Calf Grain Starter*	10 lb/ton (5 kg/MT)
Non-Lactating Cows	0.5 oz (14 g)/hd
Lactating Cows	0.5 oz (14 g)/hd

Beef:

Creep Fed Calves*	6.25 lb/ton (3.1 kg/MT)
Starting/Receiving Cattle	0.5 oz (14 g)/hd
Stocker Cattle	0.25 oz (7 g)/hd
Grower-Finisher Cattle	0.25 oz (7 g)/hd
Breeding Animals	0.25 oz (7 g)/hd
Show Feeds	0.5 oz (14 g)/hd

Sheep & Goats:

Lambs/Kids	0.07 oz (2 g)/hd
Mature Animals	0.125 oz (3.5 g)/hd
Show Feeds	0.125 oz (3.5 g)/hd

Equine:

Foals	0.125 oz (3.5 g)/hd
Mares/Stallions/Geldings	0.5 oz (14 g)/hd
Show/Performance	0.5 oz (14 g)/hd
Senior Horses	0.5 oz (14 g)/hd
Draft Horses	1.0 oz (28 g)/hd

Ostrich & Emu:

Breeder/Grower	0.25 oz (7 g)/hd
Maintenance Birds	0.125 oz (3.5 g)/hd

Deer (Elk = 2X Deer):

Starter	0.125 oz (3.5 g)/hd
Adult	0.125 oz (3.5 g)/hd
Antler Growth/Rut	0.25 oz (7 g)/hd

Swine:*

Nursery Pigs	4 lb/ton (2 kg/MT)
Grower-Finisher Pigs	2 lb/ton (1 kg/MT)
Gestating Sows	4 lb/ton (2 kg/MT)
Lactating Sows	4 lb/ton (2 kg/MT)

Poultry & Turkey*

Broilers/Turkeys	
Starter Feeds	2.5 lb/ton (1.25 kg/MT)
Grower Feeds	1.25 lb/ton (0.62 kg/MT)
Layer Feeds	
Pullet Starter	3 lb/ton (1.5 kg/MT)
Pullet Grower	2 lb/ton (1 kg/MT)
Lay Cycle (All Phases)	1.5 lb/ton (0.75 kg/MT)
Breeder Feeds	1.5 lb/ton (0.75 kg/MT)

Other:

Rabbits & Mink*	4 lb/ton (2 kg/MT)
Dogs & Cats*	4 lb/ton (2 kg/MT)
Llamas & Alpacas	0.25 oz (7 g)/hd

**Recommended inclusion rate per ton of complete finished product*

During times of stress, feeding rates should be doubled.