



PRODUCT INFORMATION SHEET

ZINPRO® 180

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as zinc methionine complex Association of American Feed Control Officials (AAFCO) No. 57.151.

**TYPICAL ANALYSIS**

MINERALS	Zinc	18.0%
PROXIMATES	Moisture	1.0 - 3.0%
	Ash	66.0%
	Crude Protein	20.6%
AMINO ACIDS	Methionine	41.0%

PHYSICAL CHARACTERISTICS

Color	Tan
Texture	Granular
Particle Characteristics	Free flowing, slightly hygroscopic
Density	590 - 660 kg/m ³
Solubility	The product is water soluble
Package Type	Multiwall bag
Package Weight	25 kg

SAFE HANDLING & STORAGE

When correctly used, there is no toxicity hazard in the use of ZINPRO® 180. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

FEEDING INSTRUCTIONS

		g/hd/d	g/MT	PPM (mineral)*
DAIRY CATTLE	Calves			65
	Growing Heifers			40
	Non-Lactating Cows			40
	Lactating Cows			40
BEEF CATTLE	Creep Feed		360	
	Weaned Calves			30
	Cows and Bulls	2		
	Feedlot Receiving			60
	Feedlot Finishing			60
SHEEP	All†	0.22		
GOATS	All†	0.28		
HORSES	All	2.2	555	
SWINE	All†		275	
POULTRY	All		225	
AQUACULTURE	Salmonids and Marine Fish		444	
	Tilapia and Freshwater Fish		333	
	Shrimp		333	
COMPANION	Canine		550	
	Feline		425	
SPECIALTY	Deer†	1		
	Elk†	2		
	Llamas†	0.56		

* PPM of mineral provided in the complete diet.

† Double recommended levels during periods of reduced feed intake, or high production stress.

DAIRY CALVES: Recommendation is for use in complete milk replacer. BEEF: Creep feed recommendation based on daily intake of 1% BW. HORSES: All recommendations based on a mature horse of 500 kg BW consuming 4 kg of complete feed.