



PRODUCT INFORMATION SHEET

4-Plex® E

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as zinc methionine complex, manganese methionine complex, copper lysine complex and cobalt glucoheptonate. Association of American Feed Control Officials (AAFCO) No. 57.151 and 57.148. This product is OMRI listed for use in certified organic operations.



TYPICAL ANALYSIS

MINERALS	Zinc	5.15%
	Manganese	2.86%
	Copper	1.8%
	Cobalt	3,600 ppm (0.36%)
PROXIMATES	Moisture	1.0 - 2.5%
	Ash	62.4%
	Crude Protein	17.1%

PHYSICAL CHARACTERISTICS

Color	Grey
Texture	Granular
Particle Characteristics	Free flowing, slightly hygroscopic
Density	50 - 52 lb/ft ³ / 800 - 830 kg/m ³
Solubility	Active product is water soluble
Package Type	Multiwall bag
Package Weight	55.1 lb / 25 kg

SAFE HANDLING & STORAGE

When correctly used, there is no toxicity hazard in the use of 4-Plex® E. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

Shelf Life: 5 years after the date of manufacture

FEEDING INSTRUCTIONS

		g/hd/d	g/US Ton	g/MT
DAIRY CATTLE	Calves		500	550
	Growing Heifers	5.5		
	Non-Lactating Cows	7		
	Lactating Cows	7		
BEEF CATTLE	Creep Feed		1,150	1,250
	Weaned Calves		500	550
	Cows and Bulls	7		
	Feedlot Receiving	7		
	Feedlot Finishing	7		
GOATS	All	1		
HORSES	All	7	1,600	1,750
SWINE	All	Consult your Zinpro Representative		
POULTRY	All		700	775
SPECIALTY	Deer	3.5		
	Elk	7		
	Llamas	2		
	Rabbits	0.2		

BEEF CATTLE: Creep feed recommendation based on daily intake of 1% body weight.

HORSES: All recommendations based on a mature horse of 500 kg BW consuming 4 kg of complete feed.

WARNING: Contains high levels of copper. DO NOT FEED TO SHEEP OR RELATED SPECIES.