



## PRODUCT INFORMATION SHEET

**MICROPLEX® 1000**

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as chromium methionine complex.

**TYPICAL ANALYSIS**

<b>MINERALS</b>	Chromium	1,000 ppm (0.1%)
<b>PROXIMATES</b>	Moisture	0.5 - 2.5%
	Ash	95.0%
	Crude Protein	1.0%
<b>AMINO ACIDS</b>	Methionine	1.3%

**PHYSICAL CHARACTERISTICS**

<b>Color</b>	Grey-tan
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	1340 - 1410 kg/m <sup>3</sup>
<b>Solubility</b>	Active product is water soluble
<b>Particle Size</b>	75 µm < 90% < 355 µm
<b>Package Type</b>	Multiwall bag
<b>Package Weight</b>	25 kg

**SAFE HANDLING & STORAGE**

When correctly used, there is no toxicity hazard in the use of MICROPLEX® 1000. 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)*
<b>BEEF CATTLE</b>	Weaned Calves		460	
	Cows and Bulls	4		
	Feedlot Receiving			0.4
	Feedlot Finishing			0.2
<b>SWINE</b>	Nursery		400	
	Grow/Finish		400	
	Sows and Boars		400	
<b>POULTRY</b>	All		400	
<b>AQUACULTURE</b>	Salmonids and Marine Fish		400	
	Tilapia and Freshwater Fish		400	
	Shrimp		400	
<b>COMPANION</b>	Canine		600	
	Feline		600	

\* PPM of mineral provided in the complete diet.

**DAIRY CATTLE**

Body Weight	g/hd/day
200 kg	2
200 to 400 kg	4
400 to 600 kg	6
>600 kg	8

**WARNING:** Make sure adequate feed is always available to cows consuming MICROPLEX 1000.