



## PRODUCT INFORMATION SHEET

# Availa® 4

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as zinc amino acid complex, manganese amino acid complex, copper amino acid complex and cobalt glucoheptonate. Association of American Feed Control Officials (AAFCO) No. 57.150 and 57.148. Canada Reg. No. 982083.



## TYPICAL ANALYSIS

<b>MINERALS</b>	<b>Zinc</b>	5.15%
	<b>Manganese</b>	2.86%
	<b>Copper</b>	1.8%
	<b>Cobalt</b>	1,800 ppm (0.18%)
<b>PROXIMATES</b>	<b>Moisture</b>	1.0 - 2.5%
	<b>Ash</b>	45.1%
	<b>Crude Protein</b>	23.1%

## PHYSICAL CHARACTERISTICS

<b>Color</b>	Brown
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	35 - 42 lb/ft <sup>3</sup> / 560 - 670 kg/m <sup>3</sup>
<b>Solubility</b>	Active product is water soluble
<b>Particle Size</b>	150 µm < 80% < 850 µm
<b>Package Type</b>	Multiwall bag
<b>Package Weight</b>	55.1 lb / 25 kg

## SAFE HANDLING & STORAGE

When correctly used, there is no toxicity hazard in the use of Availa® 4. 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
<b>DAIRY CATTLE</b>	<b>Calves</b>		500	550
	<b>Growing Heifers</b>	5.5		
	<b>Non-Lactating Cows</b>	7		
	<b>Lactating Cows</b>	7		
<b>BEEF CATTLE</b>	<b>Creep Feed</b>		1,150	1,250
	<b>Weaned Calves</b>		500	550
	<b>Cows and Bulls</b>	7		
	<b>Feedlot Receiving</b>	7		
	<b>Feedlot Finishing</b>	7		
<b>GOATS</b>	<b>All</b>	1		
<b>HORSES</b>	<b>All</b>	7	1,600	1,750
<b>SWINE</b>	<b>All</b>	Consult your Zinpro Representative		
<b>POULTRY</b>	<b>All</b>	Consult your Zinpro Representative		
<b>COMPANION</b>	<b>Canine</b>	Consult your Zinpro Representative		
	<b>Feline</b>	Consult your Zinpro Representative		
<b>SPECIALTY</b>	<b>Deer</b>	3.5		
	<b>Elk</b>	7		
	<b>Llamas</b>	2		
	<b>Rabbits</b>	0.2		

**BEEF CATTLE:** Creep feed recommendation based on daily intake of 1% bodyweight. Weaned calves recommendation assumes 2.3% bodyweight intake in low-stress conditions.

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

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