



## PRODUCT INFORMATION SHEET

**Availa® Plus**

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, cobalt glucoheptonate and potassium iodide. Association of American Feed Control Officials (AAFCO) No. 57.150, 57.148 and 57.104.

**TYPICAL ANALYSIS****MINERALS**

<b>Zinc</b>	6.0%
<b>Manganese</b>	2.0%
<b>Copper</b>	1.0%
<b>Iodine</b>	1,300 ppm (0.13%)
<b>Cobalt</b>	1,000 ppm (0.1%)

**PROXIMATES**

<b>Moisture</b>	1.0 - 2.5%
<b>Ash</b>	30.0%
<b>Crude Protein</b>	21.0%

**PHYSICAL CHARACTERISTICS**

<b>Color</b>	Brown
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	540 - 570 kg/m <sup>3</sup>
<b>Solubility</b>	Active product is water soluble
<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 Availa® Plus. 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
<b>BEEF CATTLE</b>	<b>Creep Feed</b>		2,150
	<b>Weaned Calves</b>		950
	<b>Cows and Bulls</b>	12	
	<b>Feedlot Receiving</b>	12	
	<b>Feedlot Finishing</b>	12	
<b>GOATS</b>	<b>All</b>	1	
<b>HORSES</b>	<b>All</b>	6	1,500

**DAIRY CATTLE**

<b>NON-LACTATING CATTLE</b>		
<b>Body Weight (lb)</b>	<b>Body Weight (kg)</b>	<b>Availa Plus g/hd/d</b>
100	45	1
300	136	3
500	227	5
700	318	7
900	408	9
1100	499	11
1300	590	13
1500	680	15

<b>LACTATING CATTLE</b>		
<b>Dry Matter Intake (lb)</b>	<b>Dry Matter Intake (kg)</b>	<b>Availa Plus g/hd/d</b>
25	11.3	11
30	13.6	14
35	15.9	16
40	18.1	18
45	20.4	20
50	22.7	23
55	24.9	25
60	27.2	27

**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.