



## PRODUCT INFORMATION SHEET

**Availa® Mn 80 RU**

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as manganese amino acid complex. Association of American Feed Control Officials (AAFCO) No. 57.150.

**TYPICAL ANALYSIS**

<b>MINERALS</b>	Manganese	8.0%
<b>PROXIMATES</b>	Moisture	1.0 - 2.5%
	Ash	26.0%
	Crude Protein	23.0%
	Crude Fiber	12.0%

**PHYSICAL CHARACTERISTICS**

<b>Color</b>	Brown
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	530 - 580 kg/m <sup>3</sup>
<b>Solubility</b>	Active product is water soluble
<b>Particle Size</b>	75 µm < 85% < 500 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 Availa® Mn 80 RU. 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>DAIRY CATTLE</b>	Calves			20
	Growing Heifers			20
	Non-Lactating Cows	2.5		
	Lactating Cows	2.5		
<b>BEEF CATTLE</b>	Creep Feed		450	
	Weaned Calves			20
	Cows and Bulls	2.5		
	Feedlot Receiving			20
	Feedlot Finishing			20
<b>SHEEP</b>	All	0.25		
<b>GOATS</b>	All	0.38		
<b>HORSES</b>	All	2.5	625	
<b>SWINE</b>	Nursery		250	
	Grow/Finish		250	
	Sows and Boars		250	
<b>POULTRY</b>	All		500	
<b>AQUACULTURE</b>	Salmonids and Marine Fish		375	
	Tilapia and Freshwater Fish		375	
	Shrimp		500	
<b>COMPANION</b>	Canine		325	
	Feline		200	
<b>SPECIALTY</b>	Deer	1.25		
	Elk	2.5		
	Llamas	0.72		

\* PPM of mineral provided in the complete diet.

BEEF CATTLE: Creep feed recommendation based on daily intake of 1% body weight. HORSES: All recommendations based on a mature horse of 500 kg body weight consuming 4 kg of complete feed.