

#### PRODUCT INFORMATION SHEET Availa<sup>®</sup> Mn 80

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. Canada Reg. No. 990588.

FEEDING INSTRUCTIONS



# TYPICAL ANALYSIS

MINERALS	Manganese	8.0%		
PROXIMATES	Moisture	1.0 - 2.5%		
	Ash	25.0%		
	Crude Protein	22.0%		
	Crude Fiber	13.6%		

## PHYSICAL CHARACTERISTICS

Color	Brown
Texture	Granular
Particle Characteristics	Free flowing, slightly hygroscopic
Density	33 - 37 lb/ft <sup>3</sup> / 530 - 590 kg/m <sup>3</sup>
Solubility	Active product is water soluble
Particle Size	150 μm < 90% < 850 μm
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 Availa<sup>®</sup> Mn 80. 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

	g/hd	/d	g/US Ton	g/MT	PPM (mineral)*
DAIRY CATTLE	Calves				20
	Growing Heifers 2	.5			
	Non-Lactating 2 Cows	.5			
	Lactating Cows				20
BEEF CATTLE	Creep Feed		425	450	
	Weaned Calves				20
	Cows and Bulls 2	.5			
	Feedlot Receiving				20
	Feedlot Finishing				20
SHEEP	<b>All</b> 0.2	25			
GOATS	<b>All</b> 0.3	38			
HORSES	All 2	.5	570	625	
SWINE	Nursery		225	250	
	Grow/Finish		225	250	
	Sows and Boars		225	250	
POULTRY	All		450	500	
AQUACULTURE	Salmonids and Marine Fi	sh	340	375	
	Tilapia and Freshwater Fish		340	375	
	Shrimp		454	500	
COMPANION	Canine		275	325	
	Feline		175	200	
SPECIALTY	Deer 1.2	25			
-	Elk 2	.5			
	Llamas 0.7	72			

\* PPM of mineral provided in the complete diet.

BEEF: 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