



PRODUCT INFORMATION SHEET

Availa® 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.

**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 ³ / 530 - 590 kg/m ³
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® 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

FEEDING INSTRUCTIONS

	g/hd/d	g/US Ton	g/MT	PPM (mineral)*
DAIRY CATTLE				
Calves				20
Growing Heifers	2.5			
Non-Lactating Cows	2.5			
Lactating Cows				20
BEEF CATTLE				
Creep Feed		425	450	
Weaned Calves				20
Cows and Bulls	2.5			
Feedlot Receiving				20
Feedlot Finishing				20
SHEEP	All	0.25		
GOATS	All	0.38		
HORSES	All	5	1,140	1,250
SWINE				
Nursery		225	250	
Grow/Finish		225	250	
Sows and Boars		225	250	
POULTRY	All		450	500
AQUACULTURE				
Salmonids and Marine Fish		340	375	
Tilapia and Freshwater Fish		340	375	
Shrimp		454	500	
COMPANION				
Canine		275	325	
Feline		175	200	
SPECIALTY				
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 BW consuming 4 kg of complete feed.