



Manganese Maxi Granular 32

32% MANGANESE SULFATE MONOHYDRATE

Typical Physical Properties

Property	Typical Value
Screen Analysis	-4mm + 2mm
Solubility	100% soluble in water
Color	White

Property	Typical Value
SGN (Size Guide Number)	275
Bulk Density	80 -85 lbs per cu. foot

Chemical Specification

Property	Typical Value
Typical Analysis	Manganese (Mn) 32%
Guaranteed Analysis	Manganese (Mn) 32%
Sulfur (S)	17.5%
Antimony (Sb)	<1 ppm

Property	Typical Value
Arsenic (As)	<1 ppm
Cadmium (Cd)	<10 ppm
Lead (Pb)	<10 ppm
Mercury (Hg)	<1 ppm

Formulation Guide

Lbs / Acre of Mn Required	1	2	3	4	5	6	7	8	9	10
Lbs of 32.0% Manganese Maxi	3.1	6.2	9.4	12.5	15.6	18.8	21.9	25	28.1	31.2

Packaging

- 2205 lb polypropylene super bags (*1 per pallet*)
- Bulk truckloads
- Multi-ply 55 lb bags with PE liner (*40 bags per metric ton pallet*)

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