



Manganese Powder 32

32% MANGANESE SULFATE MONOHYDRATE

Typical Physical Properties

Property	Typical Value
Screen Analysis	-30 mesh + 200 mesh
Solubility	100% soluble in water

Property	Typical Value
Color	Light Pink/White
Bulk Density	70 lbs per cu. foot

Chemical Specification

Property	Typical Value
Typical Analysis	Manganese (Mn) 32%
Guaranteed Analysis	Manganese (Mn) 32%
Sulfur (S)	17.5%
Cadmium (Cd)	<10ppm

Property	Typical Value
Arsenic (As)	<1 ppm
Lead (Pb)	<10 ppm
Mercury (HG)	<1 ppm
Antimony (Sb)	<1 ppm

Formulation Guide

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

Packaging

- Multi-ply 55 lb bags with PE liner (40 bags per pallet)
- 2205 lb polypropylene super bags (1 per pallet)

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MicroSource, LLC | 7632 County Road 101 | Shakopee, MN 55379 | USA
 +1 (952) 445-6570 (MN Plant) | +1 (303) 989-0097 (USA Sales) | +1 (912) 598-8392 (International Sales)

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