



TECHNICAL SPECIFICATION

MANGANESE SULPHATE MONOHYDRATE – FEED GRADE

Formula	: $MnSO_4 \cdot H_2O$
Appearance	: Pinkish White, Free Flowing Powder
Bulk Density	: 1.46 CC
Molecular wt	: 169

SPECIFICATIONS

No.	Characteristics	Specification
1.	Manganese Sulphate $MnSO_4$	99% min
2.	Manganese (Mn)	32%
3.	Iron (Fe)	70 ppm max
4.	Magnesium (Mg)	BDL**
5.	Moisture	0.5% max
6.	Solubility in water	99.9% min

TRACE ELEMENTS

No.	Characteristics	Specification
1.	Cadmium (Cd)	10 ppm Max
2.	Mercury (Hg)	BDL**
3.	Lead (Pb)	35 ppm Max
4.	Nickel (Ni)	BDL**
5.	Arsenic (As)	25 ppm Max

* Below Detectable Limit (Detectable Limit = 0.5ppm)

Packing:

25/50/1000/1250 Kg HDPE Bags with LDPE Liners, Machine stitched.