

Manganese Sulphate

Name	Manganese (II) Sulphate Monohydrate	
Molecular Formula	(MnSO ₄ H ₂ O)	
Molecular Weight	169.02	
C.A.S. No.	10034-96-5	
Product Group	Inorganic Sulphates	
Physical Characteristics		
	Description Odour Solubility	- White to pale pink powder - Odourless - Soluble in water - Incompatible with strong acid
Technical Data		
	Bulk Density Dissolution Test (10% Solution)	- 1.2 - 1.4 g/cc Clear Solution
Complete Purity Profile		
	Assay (Dry basic) Mn Content Chlorides Iron Lead Arsenic Antimony Mercury Insoluble Matter Organic Impurities Moisture	- 98.5 % min. (T) - 32.00 % min. - 0.04 % max. - 0.01 % max. - 15 ppm max. - 2 ppm max. - 0.00151% max. - 0.5 ppm max. - 0.10 % max. - Nil - 1.00 % max.
Application		
	Feed Additives Fertilizers	
Packing		
	HDPE bags with liner 25/50 kgs. net. or Paper bags with liner 25 kgs. net. Jumbo bags with liner 1250 kgs. net	