



PRODUCT DATA SHEET

MANGANESE SULPHATE

Product	MANGANESE SULPHATE
Description	White to light pinkish coloured powder
Molecular Formula	MnSO ₄ H ₂ O
Molecular Weight	169
Technical Data	
Bulk Density	1.20 - 1.40
Moisture	0.40% max
Dissolution Test (10% Solution)	Clear Solution
Composition	
Purity	99% min
Mn content	32% min
Iron	70 ppm max
Water Insolubles	0.1% max
Chlorides	0.03% max
Aluminium	0.025% max
Lead	25 ppm max
Arsenic	2.0 ppm max
Bismuth	Nil
Antimony	2.0 ppm max
Cadmium	Nil
Zinc	5.0 ppm max
Mercury	Nil
Dioxine	Nil
Total Organics	0.1 % max
Packing	Packed in HDPE bags with liner
Application	Animal feed As a pigment –Manganese white Agrochemical intermediate Metal treatment industry Micro nutrients