Specification of Manganese Sulphate

Manganese, supplied as Manganese Sulphate, is used to alleviate Mn deficiencies which are most common in Northland & on the West Coast of the South Island & in peat soils. Manganese Sulphate is also applied to soils or as a foliar application for cereal production where a history of Mn deficiency exists. If applied as a foliar, ensure Manganese Sulphate Soluble is requested.

Product Name : MANGANESE SULPHATE		
CAS No.	10034-96-5	
Molecular Formula	MnSO4.H2O	
Molecular Weight	169	
Description	Pink Hygroscopic Powder or Granular	
Specifications	Solubility	Freely Soluble In Water.
	Assay	Min 98.0%
	Mn	Min 31.8%
	chlorides	Max 0.02%
	Iron	Max 0.02%
	Heavy Metal Content	Max 20ppm
	Moisture	Max 0.25%