



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

PRODUCT SPECIFICATION

Product (Specs) # 00203	Version number: V.01	Issued Date: December-01-2009
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Maple Manganese Sulphate Monohydrate 31%Mn (MEDIUM GRANULAR)

TYPICAL CHEMICAL ANALYSIS

ITEMS	UNIT	SPECIFICATIONS	METHODS
Manganese (Mn):	%, min.	31	Titration
*Sulfur (S):	%, min.	18	* Calculation
Lead (Pb):	mg/kg, max.	20	AAS
Arsenic (As):	mg/kg, max.	10	AFS/Ag(DDTC)-SP
Cadmium (Cd):	mg/kg, max.	20	AAS
Mercury (Hg) :	mg/kg, max.	1	AFS

REMARKS:

- 1) *Sulfur (S) result is to be calculated on the basis of the purity of Manganese Sulphate Monohydrate.
- 2) The standards/methods cited are for reference only. In practice, we may choose the standards/methods that are deemed to be more appropriate.

OTHER TYPICAL PROPERTIES

Appearance.....White to slightly pink granule Screen analysis.....>95% 1mm~3mm

PACKAGING

StandardNet 25kg plastic woven bags with inner liner Options.....Net 50lb, 2000lb, 1000kg, 1050kg, 1250kg bags.

POSSIBLE APPLICATIONS/USES

Fertilizers, manganese salts, etc.

OTHER INFORMATION

Molecular Formula.....MnSO₄ · H₂O CAS #..... 10034-96-5 (monohydrate)

Molecular Weight.....169.01 EINECS #..... 232-089-9

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