



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

## PRODUCT SPECIFICATION

Product (Specs) # <b>13104</b>	Version number: <b>V.101</b>	Issued Date: December-01-2009
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### Maple Manganese Sulphate Monohydrate 31%Mn (MAXI 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% 2mm~4mm

#### PACKAGING

Standard .....Net 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..... $MnSO_4 \cdot H_2O$       CAS #..... 10034-96-5 (monohydrate)  
Molecular Weight.....169.01      EINECS #..... 232-089-9

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