



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

PRODUCT SPECIFICATION

Product (Specs) # 00305	Version number: V.101	Issued Date: December-01-2009
Effective Date: December-01-2009	Prepared by: QS Dept	Authorized by: General Manager

Maple Zinc Sulphate Monohydrate 34%Zn (MEDIUM GRANULAR)

TYPICAL CHEMICAL ANALYSIS

ITEMS	UNIT	SPECIFICATIONS	METHODS
Zinc (Zn):	%, min.	34	Titration
*Sulfur (S):	%, min.	17	* 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 Zinc 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 off-white granule Particle size.....>95% 1mm~3mm

PACKAGING

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

POSSIBLE APPLICATIONS

Fertilizers, mining, pesticides, etc.

OTHER INFORMATION

Molecular Formula.....ZnSO₄ · H₂O CAS #.....7446-19-7 (monohydrate)
Molecular Weight.....179.47 EINECS #..... 231-793-3

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