



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

PRODUCT SPECIFICATION

Product (Specs) # 06003	Version number: V.101	Issued Date: December-01-2009
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Maple Ferrous Sulphate Heptahydrate (19%Fe Plus SiO₂)

TYPICAL CHEMICAL ANALYSIS

ITEMS	UNIT	SPECIFICATION	TYPICAL ANALYSIS	METHODS
Purity as Iron (Fe)	%, approximate	19	19	GB 10531-2006
SiO ₂ (as anti-caking agent)	%	1~3	2	----
Lead (Pb)	%, maximum	0.002	< 0.001	GB 10531-2006
Arsenic (As)	%, maximum	0.0005	< 0.0001	GB 10531-2006
Cadmium (Cd)	%, maximum	0.0005	< 0.0002	AAS

REMARKS:

- 1) **GB 10531-2006:** China National Standard **GB 10531-2006 Water Treatment Chemicals-Ferrous Sulphate.**
- 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.....Green to glaucous crystal or powder pH Value.....3.0-5.0

PACKAGING

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

POSSIBLE APPLICATIONS/USES

Fertilizer, cement industry, etc.

OTHER INFORMATION

Molecular FormulaFeSO₄ · 7H₂O CAS # 7782-63-0 (Heptahydrate)
Molecular Weight.....278.01 EINECS #..... 231-753-5

Disclaimer

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