



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

## PRODUCT SPECIFICATION

Product (Specs) # <b>01001</b>	Version number: <b>V.101</b>	Issued Date: December-01-2009
Effective Date: December-01-2009	Prepared by: QS Dept	Authorized by: General Manager

### Maple Ammonium Sulphate 21%N

#### CHEMICAL ANALYSIS

ITEMS	UNIT	GUARANTEE	TYPICAL ANALYSIS	METHODS
Purity as Nitrogen (N)	%, minimum	21.0	21.1	GB 535-1995
*Sulfur (S)	%	-----	24.1	GB 535-1995
Moisture (H <sub>2</sub> O)	%, minimum	1.0	< 0.3	GB 535-1995
Free acid (H <sub>2</sub> SO <sub>4</sub> )	%, maximum	0.05	< 0.03	GB 535-1995
Iron (Fe)	%	-----	< 0.007	GB 535-1995
Water Insoluble Matter	%	-----	< 0.01	GB 535-1995
Heavy metals (as Pb)	%	-----	< 0.005	GB 535-1995
Arsenic (As)	%	-----	< 0.0005	GB 535-1995

#### REMARKS:

- 1) \*Sulfur (S) is derived from the purity of Ammonium Sulphate.
- 2) **GB 535-1995**: China National Standard **GB 535-1995 Ammonium Sulphate**.

#### OTHER TYPICAL PROPERTIES

Appearance.....White to off-white crystal      pH Value.....4.8~6.0

#### PACKAGING

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

#### OTHER INFORMATION

Molecular Formula .....(NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>      CAS #..... 7783-20-2

#### Disclaimer

The information or suggestions given here are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. It is users'/buyers' responsibility to determine the suitability for their own particular purpose and be solely responsible for any loss arising from the use of such information or suggestions. CANADIAN AGRICULTURAL PRODUCTS INC. shall be in no way responsible for the proper use of the product.



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