



Product Specification Magnesium Sulfate Solution Food Quality

CHARACTERISTICS

The material shall be a nearly clear solution with cooling saline, bitter taste. It will be free from foreign matter that would require filtration. The brine solution will crystallize, and the crystallization point is about 85 degrees F.

METHOD	PROPERTY	TEST	RESULT
FCC 3	Identification	Test of Magnesium	Positive
FCC 3		Test of Sulfate	Positive
FCC 3	Chemical	Heavy Metals as Pb (%)	< 0.0010
FCC 3		Selenium (%)	< 0.003
	Physical	Weight per gallon	10.7 - 10.9
LAB-600-001		Color	Nearly Clear
		MgSO4 25%	24.5%-25.5%
		MgSO4 27%	26.5%-27.5%

QUALITY ASSURANCE PROVISION

GENERAL:

The material specified herein shall be manufactured using Good Manufacturing Practices. The material shall be guaranteed to meet the chemical and physical properties specified herein.

RESPONSIBILITIES FOR TESTS & INSPECTIONS:

Unless otherwise specified by the purchaser, the supplier is responsible for providing a lot analysis on the material. Except as otherwise specified, the supplier may utilize his facilities or any commercial laboratory. Analysis' are available for each lot at an additional charge.

PACKAGING & SHIPPING

PACKAGING:

Shall be accomplished following acceptable commercial practices for domestic or foreign shipments unless otherwise indicated by the purchaser. It shall be the vendor's responsibility to determine that packaging, as done, is adequate to assure that all materials shall arrive at the destination in an uncontaminated condition and ready for the intended use.

SHIPPING:

Shall be accomplished following acceptable commercial practices for domestic or foreign shipments for this type of product unless otherwise indicated by the purchaser.

PRODUCERS OF MAGNESIUM SULFATE

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