



P.O. Box 1480
Rifle, CO 81650
970-625-9100

PRODUCT DATA SHEET

Liquid Magnesium Chloride

PRODUCTION LOCATION

Ogden, Utah

PRODUCT DESCRIPTION

Produced naturally from the Great Salt Lake, Liquid Magnesium Chloride is formulated for industrial $MgCl_2$ requirements. It is a tan to light amber liquid with a density of approximately 185 gallons per ton. For dairy cows and sheep, magnesium supplements are very important in preventing grass tetany (also known as grass stagger, hypomagnesemic tetany, or winter tetany). Grass tetany is a magnesium deficiency in ruminants, which can occur when animals graze on grass grown in spring or in the cold season. Extra magnesium can be given in the form of a magnesium block, a jar, or in a mineral mix.

Typical Analysis			Typical	Range
Magnesium Chloride	$MgCl_2$	(%)	30.9	26.9 - 34.9
Sulfate	SO_4	(%)	1.1	0.0 - 2.2
Water	H_2O	(%)	68	67 - 72

METHOD OF ANALYSIS

All analyses were performed by Third Party.
Copies of test reports are available upon request.

Product Description and Codes	UPC code	Product Code
Bulk		21905

PHYSICAL PROPERTIES

Specific Gravity	1.29 +/- 0.02
pH (5% Solution)	7 - 9
Weight	10.6 - 10.9 lbs./gallon

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