

## Product Data Sheet

### Product Description

- Produced naturally from the Great Salt Lake, MagnaPro™ is formulated for industrial MgCl<sub>2</sub> requirements.
- It remains active (liquid) at cold temperatures while minimizing precipitates down to zero degrees Fahrenheit.
- It is a tan to light amber liquid with a density of approximately 185 gallons per ton.
- MagnaPro™ is formulated for a variety of industrial uses for magnesium chloride.

### Physical Properties

- Specific Gravity: 1.30 +/- 0.03
- pH (5% solution): 7 - 9
- Weight: 10.6 - 10.9 lb/gallon

*Typical and Range are based on the previous year's data:*

Chemical Analysis				
Constituent		Units	Typical	Range
Magnesium Chloride	MgCl <sub>2</sub>	%	30.4	29.0 - 32.0
Sulfate	SO <sub>4</sub> <sup>2-</sup>	%	0.7	0.5 - 0.9
Water (calculated)	H <sub>2</sub> O	%	68.9	67.0 - 72.0

*Method of Analysis – All analyses were performed by Compass Minerals Quality Control personnel. Copies of test reports are available upon request.*

### Production Location

Ogden, Utah – USA

### Application and Storage

- This liquid MgCl<sub>2</sub> product in storage should be agitated regularly to minimize precipitation of undesirable solids/crystals.
- Application and storage equipment should be washed daily with water to prevent buildup of solids.
- Aluminum storage tanks or hauling equipment should not be grounded.
- Over-application of MgCl<sub>2</sub> may result in unusually slippery road surfaces and should be avoided.

Packaging							Palletization			
UPC Code	Product Code	New Product Code	Description	Bag Size (Lbs.)	Volume (Ft <sup>3</sup> )	Dimensions (W" x L" x H")	Units per Pallet	Dimensions (W" x L" x H")	Weight (Lbs.)	Pallet Pattern
	21905	2291358	Bulk							