



PRODUCT DATA SHEET (MSDS/SDS)

FREEZGARD CI PLUS

PRODUCT DESCRIPTION

- Produced naturally from the Great Salt Lake, FreezGard CI Plus is specially formulated for deicing and anti-icing applications.
- it remains active (liquid) at cold temperatures while minimizing precipitates down to 0 degrees fahrenheit.
- FreezGard CI Plus is a tan to light amber liquid with a density of approximately 185 gallons per ton.
- A corrosion inhibitor is added to reduce the rate of corrosion.

DETAILS OF SUPPLIER OF SDS

Lyman Dust Control Services of Montana, LLC

704C East 13th ST #351

Whitefish, MT 59937

Phone: 1-800-671-9481

www.lymandustcontrolmt.com

METHOD OF ANALYSIS

- All analyses were performed by Compass Minerals Quality Control personnel.
- Copies of test reports are available upon request.

CORROSION INHIBITOR

- The CI Plus Corrosion inhibitor is a proprietary formulation that is optimized to significantly reduce metal corrosion.

PHYSICAL DATA / CHEMICAL ANALYSIS

SPECIFIC GRAVITY	1.30 +/- 0.03
PH (5% SOLUTION)	7-9
WEIGHT	10.5-11.2 LB/GALLON

INGREDIENT S		TYPICAL PERCENT	PERCENT RANGE
MAGNESIUM CHLORIDE	MgCl ₂	30.3	29-33
WATER	H ₂ O	66.8	65-70
SULFATE	SO ₄ ²⁻	0.9	0.9-2.9
CI PLUS INHIBITOR		2.0	1.8-2.2

APPLICATION AND STORAGE

- This liquid Mag. Chloride 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 Mag. Chloride may result in unusually slippery road surfaces and should be avoided.

This information is based on our present state of knowledge and is intended to provide general notes on the products supplied by us and their uses. The information should not be construed as a specific property promise or guarantee of the product(s)

Product code bulk: 613843