

Rock Salt USA

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MATERIAL SAFETY DATA SHEET FOR COMMERCIAL ICE MELT

Effective Date: July, 14 2011

Identity:	Commercial Strength Ice Melting Compound Contains a proprietary combination of Sodium Chloride, Calcium Chloride and Magnesium Chloride.
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Hazardous Ingredients/Identity Information:	Does not contain Hazardous Components
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Physical/Chemical Characteristics:	Boiling Point: Not Applicable
	Vapor Pressure: Not Applicable
	Vapor Density: Not Applicable
	Melting Point: Not Applicable
	Evaporation Rate: Not Applicable
	Specific Gravity: 2.076
	Solubility in Water: 317 gpl @ 0 degrees C
	Appearance & Odor: White Dry Granules, Minimal Odor

Fire and Explosion Hazard Data:	Flash Point: Not Applicable
	Flammable Limits: Not Applicable
	Lel and Uel: Not Applicable
	Extinguishing Media: Water or Foam
	Spec. Fire Fighting Procedures: None
	Unusual Fire & Explosion Hazards: None

Reactivity Data:

Stability: Stable
Condition to Avoid: Strong Oxidizing Acids
Incompatibility: Not Applicable
Hazardous Decomposition or By-Products: Not Applicable
Hazardous Polymerization: Will not occur

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Health Hazard Data:**Routes of Entry**

Inhalation: Not Applicable Under Normal Conditions
Skin: Not Applicable Under Normal Conditions
Ingestion: Not Applicable Under Normal Conditions

Health Hazards: None Known

Carcinogenicity: NTP Not Applicable
Larc Monographs Not Applicable
OSHA Regulated Not Applicable

Signs & Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: None Known

Emergency and First Aid Procedures: Wash Off With Water

In case of eye contact, flush eyes with running water.

If ingested, induce vomiting by lavage with water or milk.

Precautions for Safe Handling and Use:

Steps to be taken in case material is released or spilled:

1. Sweep up clean material into clean container.

Waste disposal method:

1. Discard in normal waste disposal according to local regulations.

Precautions to be Taken in Handling or Storage:

1. Store in a dry area - Wash hands after handling.

Control Measures:

Respiratory Protection: Not Normally Needed

Ventilation: Not Needed Under Normal Conditions

Protective Clothing or Equipment:

Gloves-----Optional

Eye Protection--Optional

Other-----Optional

Work/Hygienic Practices:

Wash Hands after Handling with Warm Soapy Water

Precautions:**Storage and Handling Precautions:**

Store in Dry, Well Ventilated Area

Practice Good Housekeeping, Clean up Spills Immediately

References & Definitions:

Combinations: NACL CAS# 7647-14-5
CACL2 CAS# 010043-52-4
MGCL2 CAS# 7786-30-3