



GUNTHER SALT COMPANY

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MATERIAL SAFETY DATA SHEET

Effective Date September 2008

Identity:	Heatwave Ice Melting Compound contains a proprietary combination of Potassium Chloride, Magnesium Chloride and Sodium 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 Point:	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

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 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
	MgCl ₂	CAS# 7786-0-3
	KCl	CAS# 7447-40-7