



V & Associates, Inc. – Icx Products

Earth Friendly Ice Melters

MATERIAL SAFETY DATA SHEET

SECTION I: MATERIAL IDENTIFICATION

Product Name: Salt

Chemical Name: Sodium Chloride CAS# 7647-14-5

Manufactured For: *V & Associates, Inc. – Icx Products (414)379-0601*
N8336 Deadwood Point Rd.
Fond du Lac, WI 54937

Date Prepared: October 16, 2009 Updated: October 17, 2009

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: N/A

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 1413°C	Specific Gravity (H ₂ O=1): 2.165
Vapor Pressure (mm Hg.): 1MM @ 855°	Melting Point: 800°C
Vapor Density: N/A	Evaporation Rate: N/A
Solubility in Water: Appreciable (26.43% by weight at 20°C)	pH:

Appearance and Odor: Bluish white, crystalline, odorless solid

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: N/A

LEL: N/A

UEL: N/A

Extinguishing Media: Material is non-flammable. Use media appropriate for surrounding materials.

Flash Point: N/A

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: N/A

NFPA Classification: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

Health = Flammability = Reactivity =

SECTION V: REACTIVITY DATA

Stability: Stable

Incompatibilities: Bromine Trifluoride, Lithium

Hazardous Decomposition: When heated to decomposition (above 1413°C) may emit toxic fumes of Na₂O

Hazardous Polymerization: May not occur

Conditions to Avoid: None

SECTION VI: HEALTH HAZARD DATA

Signs and Symptoms of Exposure: Routes of entry – eyes, inhalation, skin, ingestion.

Health Hazards: Carcinogenicity? *No* NTP? *No* IARC Monographs? *No* OSHA Regulated? *No*

Emergency and First Aid Procedures: Ingestion: Drink large amounts of water; Inhalation: Remove to fresh air; Skin Contact: Wash with soap and water; Eye Contact: Flush with water for 15 minutes. Get Medical Attention.

SECTION VII: PRECAUTION FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: No special requirements – Check your state for reportable quantity requirements.

Waste Disposal Method: Dispose of in accordance to local, state, and federal regulations.

Precautions to be taken in handling and storage: Transport in dry equipment. Store in dry location.

Other Precautions: None

SECTION VIII: CONTROL MEASURES

Respiratory Protection: None Required – Nuisance dust mask for personal comfort.

Ventilation: Local Exhaust

Protective Gloves: Work Gloves

Eye Protection: Goggles

Other: None required

The information contained in this Material Safety Data Sheet (MSDS) is, to the best of our knowledge, accurate and reliable. No warranty of any kind is either expressed or implied.

This information should be provided to all individuals handling this product. Federal, state, and local regulations should be followed when handling this product.