



V & Associates, Inc. – Icx Products

Earth Friendly Ice Melters

MATERIAL SAFETY DATA SHEET

SECTION I: MATERIAL IDENTIFICATION

Product Name: **Green Earth Ice Melter**

Chemical Name: *Corrosion inhibited Complex Chloride (Sodium Chloride, Potassium Chloride, Magnesium Chloride) and Magnesium Chloride Hexahydrate*

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: None

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity: See Bulk Density
Vapor Pressure: N/A	Melting Point: Partial decomposition at 116-118° C
Vapor Density: N/A	Evaporation Rate: N/A
Solubility in Water: 96%	

Appearance and Odor: Solid material, light brown to grayish white; slight odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: N/A
Extinguishing Media: N/A
Flash Point: N/A
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V: REACTIVITY DATA

Stability: Stable
Incompatibilities: Leather
Hazardous Decomposition: If evaporated to dryness and heated above 900°F, acidic vapors may occur.
Hazardous Polymerization: Will not occur
Conditions to Avoid: None

SECTION VI: HEALTH HAZARD DATA

Signs and Symptoms of Exposure:

- Eye contact – mild irritant, may cause transient cornea injury
- Skin contact – prolonged contact may cause transient cornea injury
- Inhalation – will irritate nose, throat and chest
- Ingestion – could cause nausea, but generally safe

Emergency and First Aid Procedures:

- Eyes – Flush with large quantities of water
- Skin – Flush with water and rinse with mild soap
- Inhalation – Remove to fresh air
- Ingestion – Give lukewarm water (1 pint) – Induce vomiting

SECTION VII: PRECAUTION FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: *No special precautions. Sweep up and return to container or wash with large amounts of water.*

Waste Disposal Method: *Dispose of in accordance with federal, state, or local regulations*

Precautions to be taken in handling and storage: *Material is deliquescent, so caking may occur with moisture and long-time storage. Practice reasonable care and cautions.*

Other Precautions: *None*

SECTION VIII: CONTROL MEASURES

Respiratory Protection: Nuisance dust

Ventilation: Local exhaust—not necessary, Mechanical (general)—not necessary

Protective Gloves: Rubber gloves

Eye Protection: Chemical/Safety glasses with side shields

Other: None

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.