

SAFETY DATA SHEET

NFPA Classification	
	Flammability Reactivity Specific Hazard

SECTION I - MATERIAL IDENTIFICATION AND USE

Supplier: Flat Rock Bagging		Emergency Telephone Numbers: (800) 424-9300 (800) 996-6666	
GHS Label Elements: None Required			
Chemical Name: NaCl ₂ Sodium Chloride Trace Potassium Trace Magnesium Trace Calcium Chloride Liquid Magnesium Chloride Liquitint Green		Case Number: 007647-14-5 007440-09-7 007786-30-3 007440-70-2 7791-18-6 888888-05-5	
Product Use: Deicing	Chemical Family: Inorganic Salts	Trade Name: Eco-Green	

SECTION II - HAZARDOUS INGREDIENTS

Contains no hazardous ingredients as defined in OSHA 2 Tables or the Canadian WHMIS Regulations
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SECTION III - PHYSICAL DATA

Physical State Solid	Odour and Appearance Green Tint Crystals, Odourless	Odour Threshold Not Available
Boiling Point 1465°C	Solubility In Water 35.7g/100g at 0°C	Specific Gravity 2.165 (135lb / ft ³)

SECTION IV - FIRE AND EXPLOSION HAZARDS

Flammability Non Flammable	Means of Extinction Non Combustible
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SECTION V - REACTIVITY DATA

Chemical Stability
Stable

Incompatible Materials
N/A

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry - Eye, skin contact, inhalation, ingestion

Effects of Acute Exposure:

Eye - May cause irritation

Skin - May cause irritation

Inhalation (of dust) - May cause respiratory tract irritation

Ingestion - May cause upset stomach

Irritancy

May Cause Irritation

Respiratory Tract Sensitization

No Data Available

Mutagenicity

No Data Available

Teratogenicity

No Data Available

Carcinogenicity

Non-Hazardous By WHMIS and
OSHA Criteria

Reproductive Effects

No Data Available

SECTION VII - PREVENTIVE MEASURES**Personal Protective Equipment:**

Gloves - Not required but recommended

Footwear - Normal

Respiratory - Not normally required if good ventilation is maintained. In areas of high dust concentration, a CSA or NIOSH approved dust mask/respirator may be worn

Clothing - Normal

Eyes - Safety glasses recommended

Leak and Spill Procedures Use broom or dry vacuum to collect material for reuse or proper disposal. Rinse area with water. Prevent large spills from entering sewers and waterways.

Waste Disposal Dispose of in accordance with all applicable Federal, Provincial, State and local Environment Regulations.

Storage Requirements Store in dry area, preferably below 70% relative humidity.

SECTION VIII - FIRST AID MEASURES

Skin	Wash with soap and water. Seek medical attention if irritation persists
Eyes	Flush with large amounts of water for at least 15 minutes. Seek medical attention if irritation persists
Inhalation	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion	If large quantities were swallowed, drink large quantities of water. Induce vomiting. Bring to the attention of a physician.

SECTION IX - PREPARATION OF MATERIAL SAFETY DATA SHEET

Prepared By: Flat Rock Bagging	Date Prepared: July 2017
Phone Number of Preparer: (734) 782-2073	

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