



Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: ROCK SALT

Manufacturer: Innovative Group of Companies **Effective date:** January, 2009

78 Orchard Road,
Ajax, Ontario,
LIS 6L1,
Canada.

Emergency Phone Number:

613-996-6666

24 Hours/Day: 7 Days/Week

For More Information Call:

1-800-387-5777

905-427-0318

Trade Name: Rock Salt
Material Uses: De-icing
WHMIS Classification: Not Controlled
Chemical Family: Inorganic Salt

Section 2: Composition and Information on Ingredients

Components	CAS #	% by Weight
Sodium Chloride	7947-14-5	94.0% to 98.0%

Section 3: Physical Data

Physical state: Solid
Odor / Appearance: n/a / Colorless, white or off-white crystal
Odor Threshold: n/a
Specific Gravity: 2.165
pH: n/a.
Vapor Pressure: 2.4
Solubility in Water: 317 gms/liter
% Volatile: n/a
Coefficient of water / oil Distribution: n/a
Vapor Density: n/a

Section 4:	Fire & Explosion Hazard
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Flammability:	No
If yes under what Conditions:	n/a
Means of Extinguishing:	It is an extinguishing medium
Special Procedure:	None, Product can be used to extinguish fire
Flash Point:	n/a
Upper Explosion Limit:	n/a
Lower Explosion Limit:	n/a
Auto Ignition temperature:	n/a
Sensitivity to Mechanical Impact:	n/a
Sensitivity to Static Discharge:	n/a

Section 5:	Reactivity Data
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Chemical Stability:	Yes
If No Under What Conditions:	n/a
Incompatibility o other Substances:	Yes
If So, Which ones:	Concentrated acids, sulfuric or nitric
Reactivity under What Conditions:	n/a
Hazardous Decomposition Products:	Hydrochloric Acid

Section 6:	Health Hazards
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Route of Entry:	Skin Contact & Ingestion
Effect of Acute exposure to material:	Very low toxicity, may cause slight irritation to eyes or skin, ingestion of large amount may cause vomiting
Effect of Chronic exposure to material:	Unknown
Exposure limit:	Unknown
Synergetic Material:	None
Irritancy of Material:	Minor Irritant
Sensitivity of Material:	Does Not Occur
Carcinogenetic, Reproductive Effect:	None

Section 7:	First AID Measures
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Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately
Skin Contact:	Remove from skin by wiping and washing thoroughly with water
Inhalation:	Remove victim to fresh air
Ingestion:	Give 2-4 glasses of water, induce vomiting. Seek medical attention immediately

Section 8:	Preventative Measures
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Eye Contact:	Wear Safety Goggles
Skin Contact:	Wear Rubber Gloves, Boots & Long Sleeve Shirt
Inhalation:	None
Engineering Controls:	None
Waste Disposal:	n/a
Handling Procedures & Equipment:	Wash skin and equipment with water
Storage requirement:	Store in cool dry area
Special Shipping information:	No special shipping procedures necessary

Section 9:	Preparation Information
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Prepared By:	Innovative Group of Companies
Telephone #:	905-427-0318
Preparation Date:	January, 2009
Superseded Date:	March, 2006