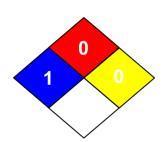
Material Safety Data Sheet

Version: 2.0

Preparation Date: January, 2013 Supersedes All Previous Versions

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION



Product Name: ProMelt Slicer EnhancedTM

Product Use: De-icing

Manufacturer/Distributor: Innovative Surface Solutions

78 Orchard Road 454 River Road Ajax, Ontario Glenmont, NY

L1S 6L1 12077

Telephone: 1-800-387-5777 1-800-257-5808 **24-Hour Emergency Telephone:** 613-996-6666 1-800-424-9300

WHMIS Classification: Not controlled Chemical Family: Inorganic salt

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components	CAS#	% by Weight
Sodium Chloride	7647-14-5	94.0%
Magnesium Chloride	7786-30-3	1.2%
Proprietary Ingredients	-	0.29%

SECTION 3: PHYSICAL DATA

Physical State: Solid

Appearance | Odor: Orange | Odorless

Odor Threshold: n/a

Specific Gravity: 1137 kg/m³

pH: n/a **Vapor Pressure:** n/a

Solubility in Water: Soluble in water

% Volatile: n/a Vapor Density: n/a

SECTION 4: FIRE AND EXPLOSION HAZARD

No Flammability: If yes, under what conditions: n/a Means of Extinguishing: n/a **Special Procedure:** None. **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

Chemical Stability: Yes
If no, under what conditions: n/a
Incompatibility With Other Substances: Yes

If so, which ones: Concentrated acids, sulphuric or nitric

Reactivity Under What Conditions: n/a

Hazardous Decomposition Products: Hydrochloric acid

SECTION 6: HEALTH HAZARDS

Route of Entry: Skin contact and ingestion

Effect of Acute Exposure to Material: Low toxicity, may cause slight irritation to eyes or skin,

ingestion or large amounts may cause vomiting.

Effect of Chronic Exposure to Material: n/a
Exposure Limit: n/a
Synergetic Material: None

Irritancy of Material: Minor irritant
Sensitivity of Material: Does not occur

Carcinogenetic, Reproductive Effects: None

SECTION 7: FIRST AID MEASURES

Eye Contact: In case of contact, immediately flush eyes with plenty of water

for at least 15 minutes. Cold water may be used. Seek medical

attention immediately.

Skin Contact: Remove from skin by wiping and washing thoroughly with

water.

Inhalation: Remove victim to fresh air.

Ingestion: If discomfort exists, induce vomiting. Seek medical attention

immediately.

SECTION 8: PREVENTATIVE MEASURES

Eye Contact: Wear safety goggles.

Skin Contact: Wear rubber gloves, boots and long sleeve shirts.

Inhalation: For dusty or misty conditions, wear NIOSH approved dust or

mist respirator.

Engineering Controls: Mechanical ventilation recommended in enclosed areas.

Waste Disposal: Dispose of material in government approved landfill site in

accordance with local laws.

Handling Procedures and Equipment: Wash skin and equipment with water.

Storage Requirements: Store in cool dry area.

Special Shipping Information: No special shipping procedures.

SECTION 9: PREPARATION INFORMATION

Prepared by: Innovative Surface Solutions

Telephone: 905-427-0318 **Preparation Date:** January, 2013

Superseded Date: ALL PREVIOUS VERSIONS

