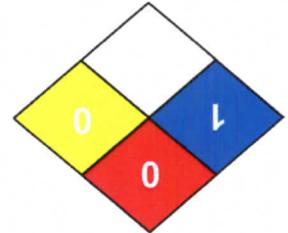


Material Safety Data Sheet

Version: 2.0
 Preparation Date: January, 2013
 Supersedes All Previous Versions

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: *BARE GROUND BOLT AND ICE CONTROL*
Product Use: Dust Control
Manufacturer/Distributor: Innovative Surface Solutions
 454 River Road
 Glenmont, NY 12077
Telephone: 1-800-257-5808
 1-800-387-5777
24-Hour Emergency Telephone: 613-996-6666
 1-800-424-9300
WHMIS Classification: Not controlled
Chemical Family: Inorganic salt solution



SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components	CAS #	% by Weight
Calcium Chloride	10043-52-4	35.0%

SECTION 3: PHYSICAL DATA

Physical State: Liquid
Appearance | Odor: Clear colourless | Odorless
Odor Threshold: n/a
Specific Gravity: 1.3535 g/mL
pH: 8.0 to 10.0
Vapor Pressure: n/a
Solubility in Water: Soluble in water
% Volatile: n/a
Vapor Density: n/a

SECTION 4: FIRE AND EXPLOSION HAZARD

Flammability: No
If yes, under what conditions: n/a
Means of Extinguishing: n/a
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



Bare Ground Systems
P. O. Box 3477



SECTION 5: REACTIVITY DATA

Chemical Stability: Yes

If no, under what conditions: n/a

Incompatibility With Other Substances: Yes

If so, which ones: Corrosive to some metals such as brass, mild steel, aluminum or ferrous metals.

Reactivity Under What Conditions: n/a

Hazardous Decomposition Products: Chlorine fumes are given off at temperatures > 1600°C

SECTION 6: HEALTH HAZARDS

Route of Entry: Inhalation and ingestion

Effect of Acute Exposure to Material: Very low toxicity value may cause irritation of eyes or skin.

Effect of Chronic Exposure to Material: Unknown

Exposure Limit: Unknown

Synergistic Material: None

Irritancy of Material: Minor irritant

Sensitivity of Material: Does not occur

Carcinogenic, 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