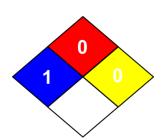
# Material Safety Data Sheet

Version: 2.0

Preparation Date: January, 2013 Supersedes All Previous Versions

# SECTION 1: PRODUCT AND COMPANY IDENTIFICATION



Product Name: ROADSAVER®

Product Use: Dust Control

**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 solution

# SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

ComponentsCAS #% by WeightMagnesium Chloride7786-30-330.0%

# **SECTION 3: PHYSICAL DATA**

Physical State: Liquid

Appearance | Odor: Clear amber (available as blue and orange) | Odorless

Odor Threshold:n/aSpecific Gravity:1.290g/mLpH:6.0 to 9.0

**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



**SECTION 5: REACTIVITY DATA** 

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

**If so, which ones:** Bromine triflouride, sulphuric acid, sodium, methyl vinyl zinc

**Reactivity Under What Conditions:** n/

**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
Unknown
Synergetic Material:
None
Irritancy of Material:
Minor irritant

Sensitivity of Material: Minor initiality 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** 

**Eve 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

