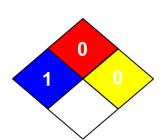
Material Safety Data Sheet

Version: 2.0

Preparation Date: January, 2015 Supersedes All Previous Versions

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION



Product Name: PROGUARD CAL

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 WeightCalcium Chloride10043-52-435.0%

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:

Upper Explosion Limit:

Lower Explosion Limit:

Auto Ignition Temperature:

Sensitivity to Mechanical Impact:

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: 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 $> 1600^{\circ}$ 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
Unknown
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, 2015

Superseded Date: ALL PREVIOUS VERSIONS