



# MATERIAL SAFETY DATA SHEET

PRODUCT BULLETIN 22

## Chemical Product and Company Identification

Product Name: **IceChek**  
PGS Catalog Number: **22**  
Manufacturers Name and Address: **Premium Green Solutions, LLC**  
**1740 116th Ave. NW • Coon Rapids, MN 55448**  
Product Use: **General De-icer**  
24 Hr. Emergency Telephone: **888-772-1277**  
Information Telephone: **866-910-3102**  
Issue Date: **01-04-05**  
Prepared by: **Dean Bibler**

## Composition/Information on Ingredients

Hazardous Components: **None.**

## Hazardous Identification

HMIS and NFPA Hazard Ratings:  
**Health - 0, Flammability - 0, Reactivity -0.**  
Eyes: **May cause mild irritation.**

## First Aid Measures

Skin: **Wash after using.**  
Eyes: **Flush with water.**  
Ingestion: **Can cause nausea; Give milk; Do NOT induce vomiting; contact physician immediately.**  
Inhalation: **May cause slight irritation.**

## Fire Fighting Measures

**Non-flammable solution. Incineration will produce oxides of carbon, nitrogen.**

## Accidental Release measures

**Flush affected area with water.**

## Handling and Storage

Storage: **Keep away from food products.**  
Handling: **Do not ingest. Wash after handling. Rinse container prior to disposal.**

## Exposure Controls/Personal Protection

**No special precautions needed. Practice standard industrial hygiene.**

## Physical/Chemical Properties

Physical Form: **Orange colored liquid with pleasant color.**  
Boiling Point: **Above 212° F; Not determined.**  
Freezing Point: **Below 20° F; Not determined.**  
Vapor Pressure/Density: **Not determined.**  
pH: **8.0**  
Solubility in Water: **100%.**  
Specific Gravity (water=1): **1.02.**  
Evaporation Rate (butylacetate=1): **<1.**

## Stability and Reactivity

Chemical Stability: **100%.**  
Hazardous Polymerization: **Will not occur.**  
Hazardous Decomposition Products: **None.**  
Incompatibility: **None.**

## Toxicological Information

**Non-hazardous.**

## Ecological Information

**Biodegradable. Dispose of in accordance with all local, state, and federal regulations.**

## Disposal Considerations

**This product is not considered a hazardous waste when disposed of properly.**

## Transport Information

**This product is not regulated.**

## Regulatory Information

This document has been prepared according to OSHA Standard 29 CFR 1910-1200. It is your responsibility and legal duty to make all information in this MSDS available to our employees, and to anyone who requests this information after product purchase.

TSCA: **All product components are listed on or exempted from the Toxic Substance Control Act inventory list.**

CERCLA: **None.**

SARA Title III: **None.**

CA Prop 65: **None.**

## Other Information

The information contained herein is believed to be accurate, based on current component MSDS knowledge and experience. It is provided independently of any sale of this product for purpose of hazard communication as part of PGS's product safety program. It is not intended to constitute performance information concerning this product. No responsibility is assumed that the information is sufficient or correct in all cases. No express or implied warranty of merchantability or fitness for particular purpose is made with respect to the product or the information contained herein. This information and product are provided on the condition that the user shall make determination as to the suitability for a particular purpose, and on the condition that user shall assume all risks of use thereof.