

# Safety Data Sheet

## Product Identifier

**Manufacturer's Name:** CAPO INDUSTRIES LTD.  
**Street Address:** 1200 Corporate Drive  
**City:** Burlington, Ontario, CANADA  
**Postal Code:** L7L 5R6

**Emergency Telephone:** Canutec (613) 996-6666 (Transport)

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	<b>SOLAR SOLUTION</b>
<b>Product ID</b>	701227
<b>Product Type</b>	Liquid solution
<b>Product Uses</b>	Evaporation Reduction and Heat Retention
<b>Initial Supplier Identifier</b>	Affinity Pool Products 838 Erie Blvd West Syracuse NY 13204 Emergency calls: CHEMTREC 800-424-9300 International 1-703-527-3877
<b>Emergency Telephone Number</b>	1-905-332-6626 (Non-Transport)

### SECTION 2. HAZARD IDENTIFICATION

**Global Harmonized System GHS Classification:**

Not a hazardous substance or mixture.

GHS label elements Not a hazardous substance or mixture.

Other hazards None known.

Hazard Pictogram – none

Signal Word (GHS-US): none

**Precautionary Statements – Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

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### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration
1,2, -propanediol, 1,2-dihydroxypropane	57-55-6	5 -10%
Proprietary ingredients		

Listed ingredient(s), identity and/or exact percentage(s) are withheld as trade secret.

### SECTION 4. FIRST-AID MEASURES

**General advice:**

- Inhalation:** Do not leave the victim unattended. Move to fresh air. Obtain medical attention if breathing difficulty persist.
- Skin Contact** Wash off with soap and water. Obtain medical attention if irritation persist.
- Eye Contact** Remove contact lenses, if present and easy to do. Continue rinsing, then seek medical attention.  
Protect unharmed eye.  
If eye irritation persists, consult a specialist.
- Ingestion** Do NOT induce vomiting. Rinse mouth. No hazards requiring special first aid measures.

**Most Important Symptoms and Effects, No Information Available**

### SECTION 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Carbon dioxide (CO2)  
Foam  
Dry chemical

**Unsuitable extinguishing media:** High volume water jet

**Specific hazards during firefighting:** Do not allow run-off from fire fighting to enter drains or water courses.

**Hazardous combustion products:** No hazardous combustion products are known.

**Further information:** Standard procedure for chemical fires.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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**Special protective equipment for firefighters:** Wear self-contained breathing apparatus for firefighting if

necessary.

Use personal protective equipment.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### **Personal Precautions, Protective Equipment, and Emergency Procedures:**

Wear Personal Precautions PPE, or protective clothing. Call the Emergency Number on the front of this SDS.

### **Methods for Containment and Cleaning Up:**

For small spill, absorb with synthetic or natural absorbent and dispose. Flush residues with water. For large spill, absorb with inert liquid binding material and dispose of in landfill.

### **Environmental Precautions:**

Prevent from discharge into surface waters.

## SECTION 7. HANDLING AND STORAGE

### **Precautions for safe handling:**

Handle in accordance with good industrial hygiene and safety procedures. Use appropriate PPE. Wash thoroughly after contact with material. Use in well ventilated areas.

### **Precautions for safe storage:**

Keep in cool, dry and well-ventilated place. Keep container closed when not in use. Keep/store away from direct sunlight, extreme high or low temperatures.

Do not store with acids.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Control Parameters**

N/A

### **Appropriate Engineering Controls**

Ensure adequate ventilation. Emergency eye wash and safety shower availability in immediate vicinity.

### **Personal Protective Equipment:**

Protective goggles. Gloves. Protective clothing.

**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Wear chemically resistant protective gloves.

**Eye Protection:** Chemical or safety goggles.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** none required.

**Environmental Exposure Controls:** Do not use product directly in surface waters.

**Consumer Exposure Controls:** Do not eat, drink or smoke during use.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** liquid emulsion

**Appearance:** Blue / opaque

**Odor:** non distinct

**pH:** 6.5 – 7.5

**Viscosity:** not available

**Specific Gravity:** 0.999 - 1.0100

**Freezing Point:** not available

**Boiling Point:** >100C

**Flash Point:** not available

**Upper/lower flammability:** not available

## SECTION 10. STABILITY AND REACTIVITY

**Reactivity** Not available data

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<b>Chemical Stability</b>	Not available data
<b>Possibility of Hazardous Reactions</b>	Not applicable
<b>Conditions to Avoid</b>	Excessive heat, direct prolonged sunlight exposure.
<b>Incompatible Materials</b>	Reat with strong acids, alkali's & oxidizing agents.
<b>Hazardous Decomposition Products</b>	Carbon oxides

## SECTION 11. TOXICOLOGICAL INFORMATION

**Information on Toxicological Effects:** Itching. Rashes. Hives

Delayed and immediate effects as well as chronic effects from short and long-term exposure  
Acute Toxicity:

**Acute Toxicity:** LD50: Not Available

**Skin Corrosion / Irritation:** No known effects

**Serious Eye Damage / Irritation** No known effect

**Respiratory or Skin Sensitization:** Based on available data, not classified skin sensitizer

**IARC (International Agency for Research on Cancer):** None of the ingredients are listed.

**NTP (National Toxicology Program):** None of the ingredients are listed.

**OSHA-CA:** None of the ingredients are listed.

**CMR effects (carcinogenicity, mutagenicity & toxicity for reproduction):** Not classified.

## SECTION 12. ECOLOGICAL INFORMATION

This product is not expected to be dangerous to the environment with respect to mobility, persistency and biodegradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

## SECTION 13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods: This material, as supplied, is not a hazardous waste according to Federal Regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or

if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult with the appropriate State, Regional, or Local regulations for additional requirements.

**Disposal Methods:**

Dispose of contents/containers in accordance with local regulations.

**Contaminated Packaging:**

Follow all applicable regulations.

**SECTION 14. TRANSPORT INFORMATION**

**14.1 In Accordance with UN Number**

DOT, ADR, IMDG, IATA Not Regulated

**14.2 In Accordance with UN proper shipping name**

DOT, ADR, IMDG, IATA Not Regulated

**14.3 In Accordance with Transport hazard class**

DOT, ADR, IMDG, IATA Not Regulated

**14.4 In Accordance with Packing group**

DOT, ADR, IMDG, IATA Not Regulated

**SECTION 15. REGULATORY INFORMATION**

The regulatory information is not intended to be comprehensive. Other regulations may apply.

US Federal Regulations

**Notification Status:**

**DSL:** All components listed or are exempt from listing.

**TSCA:** Complies.

**SARA Section (313):** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical which is subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA Hazard Section(s) (311/312):

**Acute Health Hazard:** No

**Chronic Health Hazard:** No

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**Fire Hazard:** No

**Sudden Release of Pressure:** No

**Reactive Hazard:** No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or State level pertaining to releases of this material.

US State Regulations

**California Proposition 65:** This product does not contain any Proposition 65 chemicals.

US State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by State right-to-know.

**Canadian WHMIS:** Not available

**SECTION 16. OTHER INFORMATION**

**Prepared By (Group, Department):** Quality Assurance

**Telephone:** (905) 332-6626

**Preparation Date:** December 11, 2023

**Date of Latest Revision:** New

**Additional Notes or References:**

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