

# MATERIAL SAFETY DATA SHEET

## SECTION 1 MATERIAL NAME / IDENTIFIER

**DEFOAMER / FOAM FREE**

**WHMIS:** Not Controlled

**Manufacturer's Name:** CAPO INDUSTRIES LTD  
**Street Address:** 1200 CORPORATE DRIVE  
**City:** BURLINGTON, ONTARIO  
**Postal Code:** L7L 5R6

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

**Chemical Name:** Not applicable  
**Chemical Family:** Silicone Emulsion  
**Chemical Formula:** Not applicable  
**Trade Name & Synonyms:** Not applicable  
**Molecular Weight:** Not applicable  
**Material Use:** Defoamer for Spas

## SECTION 2 HAZARDS IDENTIFICATION

**GHS classification:** None  
**Symbol(s)** None  
**Signal Word** None  
**Hazard statements** None  
**Precautionary statements** None

## SECTION 3 COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient	CAS#	% Concentration
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No Regulated Components

## SECTION 4 FIRST AID MEASURES

**Inhalation:** If mists are inhaled, seek immediate medical attention.  
**Skin Contact:** Wash thoroughly with soap and water.  
**Eye Contact:** Flush eyes with copious amounts of water for 15 minutes.  
**Ingestion:** Drink 2 or 3 glasses of water. Do not induce vomiting. Seek medical attention.  
**Note to physicians** None

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## SECTION 5

## FIRE – FIGHTING MEASURES

**Hazardous Combustion Products:** CO, CO<sub>2</sub> and SiO<sub>2</sub>

**Unusual Fire or Explosion Hazards:** None known

**Sensitivity to Mechanical Impact:** None

**Rate of Burning:** Not applicable

**Explosive Power:** Not applicable

**Sensitivity to Static Discharge:** None

**Fire Extinguishing Media:** Use media suitable to extinguish source of fire.

**Instructions to the Fire Fighters:** See below

**Fire Fighting Protective Equipment:** Wear full protective clothing and a self-contained breathing apparatus.

## SECTION 6

## ACCIDENTAL RELEASE MEASURES

**Leak And Spill Procedure:** Soak up with absorbent material. Collect and place in a clean, dry labelled container for disposal. Wash spill area with water.

## SECTION 7

## HANDLING AND STORAGE

### HANDLING

**Handling Practices:** Avoid contact with skin and eyes. Wear gloves and safety glasses when handling. Wash hands thoroughly after use.

**Ventilation Requirements:** None required

### STORAGE

**Ventilation Requirements:** None required.

**Storage Requirements:** Store at ambient temperatures.

## SECTION 8

## EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING CONTROLS

**Engineering Controls:** None required

### PERSONAL PROTECTIVE EQUIPMENT

**Skin Specify):** May be required by sensitive individuals

**Eye (Specify):** Safety glasses/goggles if eye contact is likely.

**Respiratory (Specify):** None required

**Other (Specify):** Eye wash and shower stations are close to work area.

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<b>SECTION 9</b>	<b>PHYSICAL DATA FOR MATERIAL</b>
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**Physical State:**                      Gas                      Liquid                      X                      Solid

**Odour & Appearance:** Opaque, white liquid, mild odour

**Odour Threshold (ppm):** Not applicable

**Flammability:** Yes No X

**If Yes, Under Which Conditions?:**

**Auto Ignition Temperature (Celsius):** Not applicable

**Upper Explosion Limit (% By Volume):** Not applicable

**Lower Explosion Limit (% By Volume):** Not applicable

Decomposition Temp (°C)	Not available
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**Specific Gravity:** 1.000

**Viscosity:** Not available

**Vapour Pressure (mm):** Not applicable

**Vapour Density (Air-1):** Not applicable

Flashpoint (°C)	Not applicable
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Evaporation Rate	Not applicable
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**Boiling Point (°C):** 100°C

Freezing Point (°C): 0°C

**Solubility In Water (20°C):** Dispersible

% Volatile (By Weight)	83%
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**PH:** 8.0 – 10.5

**Coefficient Of Water/Oil Distribution:** Not available

## SECTION 10 STABILITY AND REACTIVITY

**Chemical Stability:** Yes X No

**If No, Under Which Conditions?:**

**Incompatibility To Other Substances:**                      Yes                      X                      No

**If So, Which Ones:** Oxidizing agents

**Conditions to Avoid:** None known

**Hazardous Decomposition Products:** Burning may produce CO, CO<sub>2</sub>, and SiO<sub>2</sub>.

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## SECTION 11

## TOXICOLOGICAL INFORMATION

### ACUTE HEALTH EFFECTS

**Inhalation:** None expected

**Skin Contact:** None expected

**Eye Contact:** Mild irritation

**Ingestion:** None known

**CHRONIC HEALTH EFFECTS:** None known

**Other Health Effects:** None known

**LD 50 of Material (Specify Species and Routes):** Not available

**LC 50 of Material (Specify Species and Routes):** Not available

**Exposure (Limits):** Not applicable

**Irritancy of Material:** Mild eye irritant

**Sensitization of Material:** None known

**Synergistic Materials:** None known

**Carcinogenicity, Mutagenicity, Reproductive Effects, Teratogenicity:** None known

## SECTION 12

## ECOLOGICAL INFORMATION

**Ecotoxicity** Not available

### **Environmental Fate**

**Biodegradability:** Not available

**Bioaccumulative Potential:** Not available

**Mobility In Soil:** Not available

## SECTION 13

## DISPOSAL CONSIDERATIONS

**Waste Disposal:** Dispose absorbed material in accordance with federal, provincial and local regulations.

**Safe Handling of Residues:** Flush with copious amounts of water.

**Disposal of Packaging:** Dispose of empty packaging in accordance with federal, provincial and local regulations.

## SECTION 14

## TRANSPORTATION INFORMATION

### CANADIAN TDG ACT SHIPPING DESCRIPTION:

**Proper shipping name:** Not regulated

**Class:** Not applicable

**Packing group:** Not applicable

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**UN:** Not applicable

**US DOT CLASSIFICATION (49CFR 172.101, 172.102)**

**Proper shipping name:** Not regulated

**Class:** Not applicable

**Packing group:** Not applicable

**UN:** Not applicable

## SECTION 15 REGULATORY INFORMATION

### CANADA

**WHMIS:** Not Controlled

**USA** Not available

**INTERNATIONAL** Not available

## SECTION 16 OTHER INFORMATION

**Prepared By (Group, Department, Etc.):** Quality Control **Telephone:** (905) 332-6626

**Preparation Date:** January 1, 2007

**Date Revised:** June 8, 2015

**Additional Notes Or References:**

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