

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, CO2 and SiO2
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.
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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
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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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SECTION 9 PHYSICAL DATA FOR MATERIAL

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

Specific Gravity: 1.000

Viscosity: Not available

Vapour Pressure (mm): Not applicable

Vapour Density (Air-1): Not applicable

Flashpoint (°C) Not applicable

Evaporation Rate Not applicable

Boiling Point (°C): 100°C

Freezing Point (°C): 0°C

Solubility In Water (20°C): Dispersible

% Volatile (By Weight) 83%

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, CO₂, and SiO₂.

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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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