

# MATERIAL SAFETY DATA SHEET

## SECTION I MATERIAL NAME / IDENTIFIER

DEFOAMER/FOAM FREE/ARCTIC PURE FOAM DISSOLVE WHMIS: Not Regulated

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 II HAZARDOUS INGREDIENTS

Hazardous Ingredients	Approx Conc %	C.A.S. N.A. U.N. Number	LD 50 Specify Species & Route (Oral, RAT)	LC 50 Specify Species & Route (Inhal, RAT)
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None

## SECTION III PHYSICAL DATA FOR MATERIAL

Physical State: Gas      Liquid      X      Solid  
Odour & Appearance: Opaque, white, very mild odour  
Odour Threshold (Ppm): Not applicable  
Specific Gravity: 1.000  
Vapour Pressure (Mm): Not applicable  
Vapour Density (Air-1): Not applicable  
Evaporation Rate: Not applicable  
Boiling Point (C): 100 deg C  
Freezing Point (C): 0 deg C  
Solubility In Water (20c): Dispersible  
% Volatile (By Weight) 83%  
Ph: 4.20  
Coefficient Of Water/Oil Distribution: Not available

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## SECTION IV - FIRE & EXPLOSION HAZARD OF MATERIAL

**Flammability:** Yes No X  
**If Yes, Under Which Conditions?:** Not applicable  
**Means Of Extinction:** Use media suitable to extinguish source of fire.  
**Special Procedures:** Not applicable  
**Flashpoint (Celsius) And Method:** Not applicable  
**Autoignition Temperature (Celsius):** Not applicable  
**Lower Explosion Limit (% By Volume):** Not applicable  
**Upper Explosion Limit (% By Volume):** Not applicable  
**Hazardous Combustion Products:** Not applicable

### EXPLOSION DATA

**Sensitivity To Mechanical Impact:** None **Sensitivity To Static Discharge:** None

## SECTION V REACTIVITY DATA

**Chemical Stability:** Yes X No  
**If No, Under Which Conditions?:** Not applicable  
**Incompatibility To Other Substances:** Yes X No  
**If So, Which Ones:** Oxidizing agents  
**Reactivity And Under What Conditions:** None  
**Hazardous Decomposition Products:** Burning may produce silicone dioxide and carbon monoxide.

## SECTION VI TOXICOLOGICAL PROPERTIES OF MATERIAL

**Route Of Entry:**  
: Skin Contact :Skin Absorption : Eye Contact X  
: Inhalation Acute :Inhalation Chronic : Ingestion

### EFFECTS OF ACUTE EXPOSURE TO MATERIAL

**Skin:** None expected.  
**Eye:** Mild irritation.  
**Inhalation:** None expected.  
**Ingestion:** None known.

**Effects Of Chronic Exposure To Material:** None known.

**Other Health Effects:** None known.

**Ld 50 Of Material (Specify Species And Routes):** See Section II

**Lc 50 Of Material (Specify Species And Routes):** See Section II

**Exposure (Limits):** Not applicable.

**Irritancy Of Material:** None known.

**Sensitization Of Material:** None known.

**Synergistic Materials:** None known.

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

