

**MATERIAL SAFETY DATA SHEET**

PRODUCT# C342-6P

ND=Not Determined, NE=Not Established, NA=Not Applicable

**SECTION 1 - PRODUCT IDENTIFICATION**

NPCA Hazardous Materials Identification System

Product Name: NO FOAM DE-FOAMER  
 Generic Name: SILICONE DEFOAMING LIQUID CONCENTRATE  
 Proper Shipping Name: LIQUID CLEANING COMPOUND NOS

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	

**SECTION 2 - INGREDIENTS**

CHEMICAL NAME	CAS No.	WT. %	Q.S.
Aqueous Emulsion of Silicone Fluid	63148-62-9	10-15	NA
Water	7732-18-5	NA	NA

**SECTION 3 - PHYSICAL DATA**

Boiling Point: 212° F.  
 Vapor Pressure: 17 @ 68° F.  
 pH: 7.0  
 % Volatile: 95.5  
 Appearance & Odor: White, sl. viscous, emulsion w. mild odor.  
 Evaporation Rate: < 1

**SECTION 4 - FIRE AND EXPLOSION DATA**

Flash Point: Non Combustible  
 Explosive Limits: NA  
 Extinguishing Media: NA  
 Special Fire Fighting Procedures: NA  
 Unusual Fire & Explosion Hazards: NA

**SECTION 5 - REACTIVITY DATA**

Stability: Stable  
 Hazardous Polymerization: Will not occur.  
 Incompatibility (Material to Avoid): Strong acids & bases  
 Hazardous Decomposition Products: NA

**SECTION 6 - STORAGE AND HANDLING INFORMATION**

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE  
 Keep out of the reach of children. For use by trained personnel only  
 Keep container closed during storage. For institutional & industrial use only.  
 Keep from freezing. Product may coagulate.  
 Storage Temperatures: Max: 140° F. Min: 34° F.

**SECTION 7 - HEALTH HAZARDS AND FIRST AID**

**EFFECTS OF OVEREXPOSURE**

EYES: Slightly irritating to eyes  
 SKIN: May irritate on repeated or prolonged contact  
 INHALATION: Vapor or mist can cause headache, nausea & irritation of the eyes, nose, throat & lungs.  
 INGESTION: May cause irritation to mouth, esophagus, & stomach.  
 CARCINOGEN: Non-Carcinogenic

**FIRST AID PROCEDURE**

EYES: Flush eyes with large amount of water for at least 15 minutes, get medical help if reduces persists.  
 SKIN: Wash affected area with soap and water.  
 INHALATION: Move subject to fresh air.  
 INGESTION: Induce vomiting. Seek medical help.

**SECTION 8 - SPILL, LEAKS & DISPOSAL PROCEDURES**

SMALL SPILLS: Absorb spill on inert material (sand, earth, etc.) and dispose of as waste materials.  
 LARGE SPILLS: Keep spectators away. Floors may be slippery. Use care to avoid falling. Dike and maintain spill with inert material. Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills and cleaning runoff out of municipal sewers & open bodies of water.  
 WASTE DISPOSAL: Coagulate the emulsion by stepwise addition of ferric chloride & lime. Remove the clear supernatant liquid and flush to a chemical sewer. Landfill or incinerate the solids and the contaminated diking material according to local, state, & federal regulations.

**SECTION 9 - SPECIAL PROTECTION INFORMATION**

EYE PROTECTION: Chemical Splash Goggles (ANSI Z-87-1 or approved equivalent).  
 RESPIRATORY PROTECTION: None required if good ventilation is maintained. Otherwise, wear self-contained breathing apparatus (pressure demand, MSHA/NIOSH approved or equivalent).  
 PROTECTIVE GLOVES: Impermeous  
 VENTILATION: Mechanical local exhaust ventilation at point of contaminant release.

**SECTION 10 - TOXICITY INFORMATION**

Keep out of the reach of children. Acute exposure may be irritating to skin, respiratory system, mucous membranes and eyes.

This MSDS has been prepared in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200).

Date Material Data Sheet Prepared ~~MAR 2 1994~~

**IMPORTANT:** The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge. No WARRANTY, OR GUARANTEE, EXPRESSED OR IMPLIED IS MADE REGARDING PERFORMANCE, STABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling and storage. Other factors may involve other or additional safety or performance considerations. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or violate any Federal, State or Local Laws.

ABBREVIATIONS	
CAS	- Chemical Abstracts Service Number
ACGIH	- American Conference of Governmental Industrial Hygienists
OSHA	- Occupational Safety and Health Administration
TLV	- Threshold Limit Value
PEL	- Permissible Exposure Limit
TWA	- Time Weighted Average Exposure
STEL	- Short-Term Exposure Limit