

## 1. Product and Company Identification

**Product Code:** 02053  
**Product Name:** Defoamer  
**Company Name:** Genlabs  
5568 Schaefer Ave.  
Chino, CA 91710  
**Phone Number:**  
1 (909)591-8451  
**Web site address:** www.genlabscorp.com  
**Emergency Contact:** Chemtrec  
1 (800)424-9300  
**Recommended Use:** Defoamer  
**Intended Use:** For sale to, use and storage by service persons only.

## 2. Hazards Identification

**Acute Toxicity: Skin, Category 5**  
**Acute Toxicity: Inhalation, Category 5**  
**Serious Eye Damage/Eye Irritation, Category 2B**

**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** May be harmful in contact with skin.  
May be harmful if inhaled.  
Causes eye irritation.  
**GHS Precaution Phrases:** Wash hands thoroughly after handling.  
Keep out of reach of children.  
**GHS Response Phrases:** If swallowed: Call a Poison Center or doctor if you feel unwell.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If on skin (or in hair): Wash with plenty of soap and water.  
**GHS Storage and Disposal Phrases:** Dispose of contents and container according to the local, city, state and federal regulations.  
Store in cool dry place at room temperature away from direct sunlight.

### Potential Health Effects (Acute and Chronic):

**Inhalation:** Not expected to be a problem.  
**Skin Contact:** May cause skin irritation.  
**Eye Contact:** May cause slight eye irritation.  
**Ingestion:** Harmful if swallowed. Ingestion may cause headache, nausea, and vomiting.

## 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
117272-76-1	Organo silicone	Proprietary

### 4. First Aid Measures

**Emergency and First Aid Procedures:**

**In Case of Inhalation:** Remove from exposure and move to fresh air immediately.

**In Case of Skin Contact:** Wash skin with soap and water.

**In Case of Eye Contact:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**In Case of Ingestion:** Do not induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately.

**Note to Physician:** Treat symptomatically and supportively.

### 5. Fire Fighting Measures

**Flash Pt:** NE

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** NE

**Suitable Extinguishing Media:** CO2, dry chemical, dry sand, alcohol-resistant foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

**Flammable Properties and Hazards:** No data available.

### 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8. Absorb the liquid and scrub the area with detergent and water.

### 7. Handling and Storage

**Precautions To Be Taken in Handling:** Wash hands thoroughly after handling. Avoid contact with eyes.

**Precautions To Be Taken in Storing:** Store in a cool, dry, well-ventilated area away from incompatible substances.

### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
117272-76-1	Organo silicone	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):** No special requirements under normal use conditions.

**Eye Protection:** Safety glasses.

**Protective Gloves:** Rubber gloves.

**Other Protective Clothing:** Wear appropriate protective clothing to minimize contact with skin.

**Engineering Controls (Ventilation etc.):** No special ventilation requirements. General room ventilation is adequate.

### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Opaque white liquid with floral fragrance.

**Melting Point:** NE

**Boiling Point:** >= 212.00 F

**Decomposition Temperature:** NE

**Autoignition Pt:** NE

**Flash Pt:** NE

**Explosive Limits:** LEL: No data. UEL: No data.

**Specific Gravity (Water = 1):** ~ 1.020

**Density:** ~ 8.50 LB/GA

**Bulk density:** NE

**Vapor Pressure (vs. Air or mm Hg):** NE

**Vapor Density (vs. Air = 1):** NE

**Evaporation Rate:** NE

**Solubility in Water:** 100%

**Saturated Vapor Concentration:** NE

**Viscosity:** Viscous

**pH:** ~ 6.50 - 8.00

**Percent Volatile:** No data.

**VOC / Volume:** 0.0000 G/L

**Particle Size:** NE

**Heat Value:** NE

**Corrosion Rate:** NE

### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [X]

**Conditions To Avoid - Instability:** None.

**Incompatibility - Materials To Avoid:** Strong oxidizers.

**Hazardous Decomposition Or Byproducts:** CO, CO2.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [X]

**Conditions To Avoid - Hazardous Reactions:** None.

### 11. Toxicological Information

**Toxicological Information:** No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
117272-76-1	Organo silicone	n.a.	n.a.	n.a.	n.a.

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

**Waste Disposal Method:** Dispose of contents and container according to the local, city, state and federal regulations.

### 14. Transport Information

**LAND TRANSPORT (US DOT):**

DOT Proper Shipping Name: Not Regulated.  
 DOT Hazard Class:  
 UN/NA Number:

**LAND TRANSPORT (Canadian TDG):**

TDG Shipping Name: Not Regulated.

**MARINE TRANSPORT (IMDG/IMO):**

IMDG/IMO Shipping Name: Not Regulated.

**AIR TRANSPORT (ICAO/IATA):**

ICAO/IATA Shipping Name: Not Regulated.

### 15. Regulatory Information

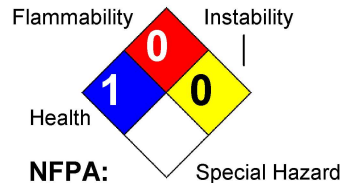
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
117272-76-1	Organo silicone	CA PROP.65: No; CA TAC, Title 8: No

### 16. Other Information

**Hazard Rating System:**

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	A

**HMIS:**



**Revision Date:**

06/18/2018

**Additional Information About This Product:** PPE A: safety glasses.

**Company Policy or Disclaimer:**

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.