

**1. Product and Company Identification**

**Product Code:** 09097  
**Product Name:** Dura Seal Concrete Sealer  
**Company Name:** Genlabs **Phone Number:**  
 5568 Schaefer Ave. 1 (909)591-8451  
 Chino, CA 91710  
**Web site address:** www.genlabscorp.com  
**Emergency Contact:** Chemtrec 1 (800)424-9300  
**Recommended Use:** Sealer  
**Intended Use:** For sale to, use and storage by service persons only.  
**Additional Information:** GST5029

**2. Hazards Identification**

**Acute Toxicity: Inhalation, Category 4**  
**Acute Toxicity: Oral, Category 4**  
**Skin Corrosion/Irritation, Category 3**  
**Serious Eye Damage/Eye Irritation, Category 2A**  
**Target Organ Systemic Toxicity (single exposure), Category 3**



**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** Harmful if inhaled.  
 Harmful if swallowed.  
 Causes mild skin irritation.  
 Causes serious eye irritation.  
 May cause respiratory irritation.  
**GHS Precaution Phrases:** Avoid breathing fumes and spray mist.  
 Wash hands thoroughly after handling.  
 Keep out of reach of children.  
 Wear protective gloves and eye/face protection as specified by the supplier or the competent authority.  
**GHS Response Phrases:** If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 If swallowed: Call a Poison Center or doctor if you feel unwell.  
 If on skin (or in hair): Wash with plenty of soap and water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If skin irritation or rash occurs, seek medical attention.  
 If eye irritation persists, get medical attention immediately.  
 Call a POISON CENTER or doctor/physician if exposed or you feel unwell.  
**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:** May cause respiratory tract irritation.  
**Skin Contact:** Can cause skin irritation and dryness with prolonged skin contact.  
**Eye Contact:** Causes eye irritation.  
**Ingestion:** May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

**3. Composition/Information on Ingredients**

| CAS #    | Hazardous Components (Chemical Name) | Concentration |
|----------|--------------------------------------|---------------|
| 770-35-4 | Propylene glycol phenyl ether        | Proprietary   |

**4. First Aid Measures****Emergency and First Aid  
Procedures:**

**In Case of Inhalation:** If breathing is difficult, give oxygen. Get medical aid. Remove from exposure and move to fresh air immediately.

**In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation develops, get medical aid.

**In Case of Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

**In Case of Ingestion:** Never give anything by mouth to an unconscious person. Get medical aid. If victim is conscious and alert, give 2-4 cupfuls of milk or water.

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

**5. Fire Fighting Measures**

**Flash Pt:** NE

**Explosive Limits:** LEL: N.E. UEL: N.E.

**Autoignition Pt:** NE

**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or appropriate foam. Suitable:

**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. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool.

**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.  
Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.

**7. Handling and Storage**

**Precautions To Be Taken in Handling:** Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing.

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

**8. Exposure Controls/Personal Protection**

| CAS #    | Partial Chemical Name         | OSHA TWA | ACGIH TWA | Other Limits |
|----------|-------------------------------|----------|-----------|--------------|
| 770-35-4 | Propylene glycol phenyl ether | No data. | No data.  | No data.     |

- Respiratory Equipment (Specify Type):** Always use a NIOSH approved respirator when necessary.
- Eye Protection:** Safety glasses.
- Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure.
- Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.
- Engineering Controls (Ventilation etc.):** No special ventilation requirements. General room ventilation is adequate.
- Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling. Wash contaminated clothing before reuse.

**9. Physical and Chemical Properties**

- Physical States:** [ ] Gas [ X ] Liquid [ ] Solid
- Appearance and Odor:** Opaque white liquid with bland odor.
- Melting Point:** NE
- Boiling Point:** > 212.00 F
- Autoignition Pt:** NE
- Flash Pt:** NE
- Explosive Limits:** LEL: N.E. UEL: N.E.
- Specific Gravity (Water = 1):** 1.020
- Density:** 8.50 lbs/gal
- 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:** NP
- pH:** 7.5 - 9.0
- Percent Volatile:** No data.
- VOC / Volume:** < 10.0000 G/L
- Particle Size:** NE
- Heat Value:** NE
- Corrosion Rate:** NE

### 10. Stability and Reactivity

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

**Conditions To Avoid - Instability:** Strong acids, Extremes of temperature and direct sunlight. Strong oxidizing agents.

**Incompatibility - Materials To Avoid:** Cationic materials, strong oxidizers, strong acidic materials.

**Hazardous Decomposition Or Byproducts:** Carbon monoxide, Carbon dioxide, Thermal decomposition may produce toxic fumes of phosphorus oxides and/or phosphine.

**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 |
|----------|--------------------------------------|------|------|-------|------|
| 770-35-4 | Propylene glycol phenyl ether        | 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 as a hazardous material.  
**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

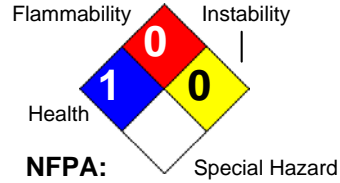
| CAS #    | Hazardous Components (Chemical Name) | Other US EPA or State Lists         |
|----------|--------------------------------------|-------------------------------------|
| 770-35-4 | Propylene glycol phenyl ether        | CA PROP.65: No; CA TAC, Title 8: No |

**16. Other Information**

**Hazard Rating System:**

|                     |          |          |
|---------------------|----------|----------|
| <b>HEALTH</b>       |          | <b>1</b> |
| <b>FLAMMABILITY</b> |          | <b>0</b> |
| <b>PHYSICAL</b>     |          | <b>0</b> |
| <b>PPE</b>          | <b>B</b> |          |

**HMIS:**



**Revision Date:**

02/26/2015

**Additional Information About This Product:** PPE B: safety glasses; gloves.

**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.