

# SAFETY DATA SHEET



Date Issued : 9/6/2013  
SDS No : 123930  
Date Revised : 10/31/2013  
Revision No : 1

## TR-301, Sealer Glaze

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** TR-301, Sealer Glaze  
**PRODUCT CODE:** 123930

#### MANUFACTURER

Fiberglass Coatings Inc.  
4301A 34th Street North  
St. Petersburg, FL 33714  
**Emergency Phone:** ChemTel(800)255-3924  
**Customer Service:** 800-272-7890  
**E-Mail:** www.fgci.com

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

Chem-Tel (800) 255-3924

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

Eye Irritation, Category 2B  
Skin Irritation, Category 3  
Aspiration Hazard, Category 1

#### GHS LABEL



Exclamation  
mark



Health  
hazard

#### HAZARD STATEMENTS

H320: Causes eye irritation.  
H316: Causes mild skin irritation.  
H304: May be fatal if swallowed and enters airways.

#### PRECAUTIONARY STATEMENT(S)

##### Prevention:

P264: Wash thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

##### Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P337+P313: If eye irritation persists: Get medical advice/attention.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

**Storage:**

P405: Store locked up.

**Disposal:**

P501: Dispose of contents/container in accordance with all Federal, State, and local regulations.

**EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** Off-white Liquid.

**IMMEDIATE CONCERNS:** Can cause eye and skin irritation. Possible aspiration hazard, do not induce vomiting if swallowed. Seek medical attention if you feel unwell.

**POTENTIAL HEALTH EFFECTS**

**EYES:** Can cause eye irritation. Symptoms include: stinging, tearing, redness, and swelling of the eyes.

**SKIN:** Can cause skin irritation. Prolonged or repeated exposure may cause dermatitis. Symptoms may include redness, burning, drying and cracking of the skin, burns and other skin damage.

**INGESTION:** May be harmful if swallowed. Symptoms include: gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration Hazard. Can cause chemical pneumonitis which can be fatal.

**INHALATION:** Inhalation may cause respiratory tract irritation. Aspiration can cause significant lung damage.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Vol. %	CAS
Petroleum Distillates (naphtha)	15 - 20	8002-05-9
Low Boiling Point Naphtha - Naphtha (petroleum), Heavy Straight-run	5 - 10	64741-41-9
Baseoil - Unspecified - Distillates (petroleum), Solvent-refined Light Naphthenic	2 - 5	64741-97-5
Formaldehyde	1 - 2	50-00-0
Non-hazardous Ingredients	65 - 75	XXXXXX

**4. FIRST AID MEASURES**

**EYES:** Flush eyes for at least 15 minutes, holding eyelids open. If easily accomplished, check for and remove contact lenses. Seek immediate medical attention.

**SKIN:** Remove contaminated clothing. Flush exposed area with large amounts of water. If skin is damaged, seek immediate medical attention. If skin is not damaged and symptoms persist, seek medical attention. Launder clothing before reuse.

**INGESTION:** Aspiration hazard. If swallowed, Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Rinse mouth with water. Never give anything by mouth to an unconscious person. Call a physician immediately.

**INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE CLASS:** Not categorized as Flammable by GHS standards. However, can still be ignited by external sources above

flash point.

**EXTINGUISHING MEDIA:** Use dry chemical, CO<sub>2</sub>, water spray/fog (not jet), or foam

**FIRE FIGHTING PROCEDURES:** Evacuate any non-essential personnel. Extinguish all ignition sources if safe to do so. Use water to cool exposed containers and structures until fire is out. Avoid spreading burning material with water used for cooling purposes.

**FIRE FIGHTING EQUIPMENT:** Full Bunker gear(helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NIOSH approved, self-contained breathing apparatus (SCBA).

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Extinguish all near by ignition sources. Stop leak if it can be done safely. Prevent from entering waterways and sewers. Absorb with non-combustible material and transfer into appropriate disposal container.

**LARGE SPILL:** Follow procedure for small spills. Dike ahead of spill to contain material. Water mist may be used to disperse vapors. Notify proper authorities if the spill cannot be contained. Follow Federal, State, and local regulations for disposal.

**GENERAL PROCEDURES:** Always ensure proper ventilation from any spill. Respirators or SCBA are required if permissible exposure limits are exceeded due to inadequate general ventilation. All spills should be contained as best as possible. All chemical spills should be assumed to be hazardous to the environment to ensure safety.

## 7. HANDLING AND STORAGE

**HANDLING:** Avoid ignition sources (flame, spark, smoking, etc) in use or handling areas. Use explosion proof electrical equipment. Ground all equipment containing this material. Do not ingest or breathe vapors/fumes. Avoid contact with eyes and skin. Always wear proper PPE when handling. Provide sufficient ventilation. A NIOSH respirator is required if permissible exposure limits are exceeded.

**STORAGE:** Store in a cool, dry, well-ventilated area, away from any sources of ignition and incompatible materials. Keep all equipment grounded to avoid static sparking. Keep container closed when not being used.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
			EXPOSURE LIMITS	
			OSHA PEL	
Chemical Name		ppm	mg/m <sup>3</sup>	
Formaldehyde	TWA	0.75		
	STEL	2		

**ENGINEERING CONTROLS:** Provide ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits (PEL/TLV). Any installed emergency eye wash station or safety showers should be located near the work area.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Chemical splash goggles and/or face shield. Always use proper eye protection around the work area.

**SKIN:** Wear impermeable gloves. Clothing should limit skin exposure. Gloves contaminated with product should be discarded. Promptly remove clothing that becomes soiled with product. Maintain eyewash and shower station near work area in case of exposure.

**RESPIRATORY:** Vapor respirator may be required if exposure limits are exceeded. Use a NIOSH approved respirator or equivalent when required. Proper mechanical ventilation should be installed to ensure the exposure levels are below the allowable thresholds (PEL/TLV).

**WORK HYGIENIC PRACTICES:** Never eat or drink in areas where the chemical is being used. Wash hands after handling to limit exposure.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Characteristic odor.

**APPEARANCE:** White Liquid.

**COLOR:** Off-White

**pH:** No data available.

**PERCENT VOLATILE:** 26

**FLASH POINT AND METHOD:** 98.9°C (210°F)

**FLAMMABLE LIMITS:** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**VAPOR PRESSURE:** No data available.

**VAPOR DENSITY:** 3.5 (Air = 1)

**BOILING POINT:** 266°C (510°F)

**MELTING POINT:** No data available.

**SOLUBILITY IN WATER:** Completely miscible.

**EVAPORATION RATE:** 1.6 (Butyl Acetate = 1)

**DENSITY:** 8.75 lbs/gal

**SPECIFIC GRAVITY:** 1.05 (Water = 1)

**(VOC):** 2.300 lbs/gal

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Avoid contact with incompatible materials and ignition sources / heat.

**INCOMPATIBLE MATERIALS:** Avoid all unplanned contact with strong reactive chemicals, Acids, Bases, Aliphatic Amines, and Oxidizers.

## 11. TOXICOLOGICAL INFORMATION

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Environmental studies have not been performed for this mixture.

**ECOTOXICOLOGICAL INFORMATION:** Do NOT discharge into sewers or waterways. Numerical data is not available. Assumed to be toxic to aquatic life and the environment for safety.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Disposal should be in accordance with all Federal, State, and local regulations. Empty containers may still be considered dangerous due to residual vapors/liquid/dust.

**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Compound Cleaner, Non-Hazardous

**VESSEL (IMO/IMDG)**

**SHIPPING NAME:** Petroleum Distillates, n.o.s.

**UN/NA NUMBER:** 1268

**PRIMARY HAZARD CLASS/DIVISION:** 3

**PACKING GROUP:** II

**MARINE POLLUTANT #1:** None

**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

**TITLE III NOTES:** Components meeting the requirements are listed.

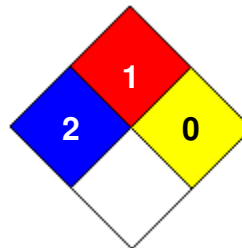
**16. OTHER INFORMATION**

**PREPARED BY:** Fiberglass Coatings, Inc. (HE)

**REVISION SUMMARY:** This MSDS replaces the 9/11/2013 MSDS. Revised: **Section 3:** .

**HMIS RATING**

<b>HEALTH</b>	<input type="checkbox"/>	<b>2</b>
<b>FLAMMABILITY</b>	<input type="checkbox"/>	<b>1</b>
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>	

**NFPA CODES**

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