

### **1- Chemical Product and Company Identification:**

Product Name: **Titan 7271**  
Date revised: 3-24-99

Product Type: Anaerobic

### **2- Composition/Information on Ingredients:**

<u>Hazardous Component</u>	<u>CAS Number</u>	<u>%</u>
Dimethacrylate Ester	25852-47-5	65-75
Bisphenol A Fumarate Resin	39382-25-7	20-30
Saccharin	81-07-2	1-3
Polyethylene	9002-88-4	1-3
Amorphous Silica	112945-52-5	0.1-1.0
Cumene Hydroperoxide*	80-15-9	1-3
Organic Acid	Trade Secret	0.1-1.0
Dyes	Trade Secret	0.03-0.10

\*SARA Section 313 Toxic Chemical

<u>Ingredients which have exposure limits</u>	<u>ACGIH (TLV)</u>	<u>OSHA (PEL)</u>	<u>OTHER</u>
Exposure Limits (TWA)			
Amorphous Silica	10mg/m3 TWA	6mg/m3 TWA	3mg/m3 TWA resp. dust

### Exposure Limits (STEL)

### **3- Hazards Identification:**

Toxicity: Mild Eye Irritant

Primary routes of Entry: Eyes, skin

Signs of exposure: May cause dermatitis on prolonged contact in sensitive individuals.

Existing Conditions

Aggravated by Overexposure: None Known

### **4- First Aid Measures:**

Ingestion: Do not induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation: Does not apply.

Skin contact: Wash affected area with soap and water.

Eye contact: Flush with warm water. Seek competent medical attention.

### **5- Fire Fighting Measures:**

Flash Point: 150-200F, Tag Closed Cup

Extinguishing Media: Foam, Dry Chemical or Carbon Dioxide

Unusual Fire or Explosion Hazards: None.

Special Fire Fighting Procedures: None.

Hazardous Products formed by

Fire or Thermal Decomposition : Irritating Organic Vapors

## TITAN 7271

### 6-Accidental Release Measures

Steps to be taken in case of spill or leak: Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

### 7- Handling and Storage:

Safe storage: Store below 100°F.  
Handling: Avoid contact with skin and eyes.

### 8- Protective Equipment:

Ventilation: Does not apply.  
Respiratory protection: Not applicable.  
Skin: Rubber, Polyethylene, or neoprene gloves.  
Eye protection: Safety glasses or goggles with side shields.

### 9- Physical and Chemical Properties:

Appearance: Red liquid  
Odor: Mild  
Boiling Point: Greater than 300F  
Vapor Pressure: Less than 5mmHg @20C  
Vapor Density: Approximately 3 (Air =1)  
Evaporation rate: Not applicable  
Specific Gravity: 1.04  
Solubility in water: Negligible.

### 10- Stability and Reactivity

Stability: Stable  
Hazardous Polymerization: Will not occur  
Incompatibility: None

### 11- Toxicological Information

See Section 3

### 12-Ecological Information

No Data

**TITAN 7271**

**13- Disposal Considerations:**

Disposal procedures: Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations. Not a RCRA hazardous waste.

**14- Transportation Information:**

Domestic Ground Transport:  
Proper shipping name: Unrestricted (not more than 450 liters)  
Combustible liquid, n.o.s. (more than 450 liters)  
Hazard class or division: Unrestricted (Not more than 450 liters)  
Combustible liquid (more than 450 liters)  
Identification number: None (Not more than 450 liters)  
NA 1993 (More than 450 liters)  
Marine pollutant: No

**15- Regulatory Information**

CA Proposition 65: This product contains saccharin. Proper usage necessitates no Proposition 65 warning

**16- Other Information**

<u>Hazard</u>	<u>NFPA Hazard Code®</u>	<u>HMIS Hazard Code®</u>
Health	1	1
Fire	1	1
Reactivity	1	1
Specific Hazard	None	Personal protection: See Section 8

NFPA is a registered trademark of the National Fire Protection Association  
HMIS is a registered trademark of the National Paint and Coatings Association

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