



401 N. Raddant Rd.  
 Batavia, IL 60510  
 ph: 630-761-8900  
 fx: 630-761-8989



# Material Safety Data Sheet

## Titan 7567

Revision Date: 10/29/05

### 1. Chemical Product and Company Identification:

Product Name: Titan 7567  
 Product Type: Anaerobic

### 2. Composition, Information on Ingredients:

<u>Ingredients</u>	<u>CAS Number</u>	<u>%</u>
Amorphous Silica	112945-52-5	0.1-1
Cumene Hydroperoxide*	80-15-9	1-3
Titanium Dioxide	13463-67-7	1-5

\*This component is listed as a SARA Section 313 Toxic Chemical

#### Ingredients which have exposure limits:

Exposure limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
Cumene Hydroperoxide	None	None	1ppm (6mg/m3) Skin (WEEL)
Amorphous Silica	10mg/m3 TWA	6mg/m3 TWA	3mg/m3 TWA resp. dust
Titanium Dioxide	10 mg/m3 TWA	15 mg/m3 TWA Total dust	

### 3. Hazards Identification:

Primary Routes of Entry: Eye, skin contact.  
 Signs and symptoms of Exposure: May cause dermatitis with prolonged contact on sensitive individuals.  
 Existing conditions aggravated by exposure: None known.



401 N. Raddant Rd.  
Batavia, IL 60510  
ph: 630-761-8900  
fx: 630-761-8989

Titan 7567  
Page 2 of 4



#### 4. First Aid Measures:

Ingestion: Do not induce vomiting. Keep calm. Obtain medical attention.  
Inhalation: Does not apply.  
Skin Contact: Wash affected area with soap and water.  
Eye Contact: Flush with warm water for several minutes. Obtain medical attention.

#### 5. Fire Fighting Measures:

Flash Point: >93°C (200°F) Method: Tag Closed Cup  
Extinguishing Media: Foam, Dry Chemical, or Carbon Dioxide  
Unusual Fire or Explosion Hazards: None  
Special Firefighting Procedures: None  
Hazardous Products Formed by Fire Or Thermal Decomposition: Irritating organic vapors

#### 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:

Eye Protection: Safety glasses or goggles with side shields.  
Skin: Rubber, polyethylene, or neoprene gloves.  
Ventilation: Does not apply.  
Respiratory Protection: Does not apply.

#### 9. Physical and Chemical Properties:

Appearance: Off-white paste  
Odor: Mild  
Boiling Point: Greater than 149°C (300°F)  
Vapor Pressure: Less than 5mmHg @ 27°C (80°F)  
Vapor Density: Approximately 3 (air = 1)  
Evaporation Rate: Not Applicable  
Specific Gravity: 1.1  
Solubility in Water: Negligible  
VOC content: 0.111%, 1.2 g/L (EPA Method 24)



401 N. Raddant Rd.  
Batavia, IL 60510  
ph: 630-761-8900  
fx: 630-761-8989

Titan 7567  
Page 3 of 4



**10. Stability and Reactivity:**

Stability: Stable  
Hazardous Polymerization: Will not occur  
Incompatibility: Strong oxidizers, free radical initiators, inert gases  
Hazardous Decomposition Products: None

**11. Toxicological Information:** See Section 3

**12. Ecological Information:** No Data

**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  
Hazard class or division: None  
Identification number: None  
Marine pollutant: No

International Air Transportation (ICAO/IATA):

Proper shipping name: Unrestricted  
Hazard class or division: None  
Identification number: None  
Packing Group: None

Water transportation (IMO/IMDG):

Proper shipping name: Unrestricted  
Hazard Class or Division: None  
Identification number: None  
Packing Group: None  
Marine pollutant: None



401 N. Raddant Rd.  
 Batavia, IL 60510  
 ph: 630-761-8900  
 fx: 630-761-8989

Titan 7567  
Page 4 of 4



**15. Regulatory Information:**

CA Proposition 65: None

TSCA: All components are listed or are exempt from listing.

CERCLA/SARA 313: This product contains the following toxic chemical subject to the reporting requirements of section 313: Cumene hydroperoxide(CAS# 80-15-9).

CEPA DSL/NDSL (Canada) All components are listed on or exempt from listing on the Domestic Substances List.

WHMIS(Canada) D.2.A, D.2.B

**16: Other Information:**

Hazard	NFPA Hazard Code®	HMIS Hazard Code®
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.

Prepared by: Kimberly McCall, Chemist  
 Company: Cyberbond L.L.C. • 401 North Raddant Road • Batavia, IL 60510  
 Phone: 630-761-8900 /Fax: 630-761-8989