

# MSDS Document

## Product Dynatex® 49486 Pipe Sealant w/ PTFE

### 1. Chemical Product and Company Identification

#### Product Dynatex® 49486 Pipe Sealant w/ PTFE

MSDS ID DYN49486

**Manufacturer**

Dynatex Inc.  
350 Ring Road  
Elizabethtown, KY 42701

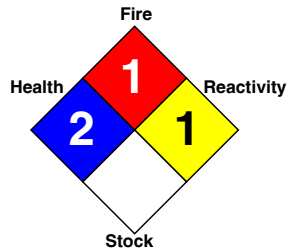
**Phone Number**

(270) 769-3385

**Emergency Phone**

CHEMTREC (800) 424-9300  
CHEMTREC International (703) 527-3887

**Revision Date** 5/21/2013



Health:	2
Fire:	1
Reactivity:	1
Stock	

### 2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Titanium Dioxide	13463-67-7	1% - 5%	10 mg/m3	15 mg/m3	
Cumene Hydroperoxide	80-15-9	1% - 3%	1 ppm Skin	None	
Amorphous fumed silica	112945-52-5	0.1% - 1%	10 mg/m3	6 mg/m3	

### 3. Hazard Identification

**Primary Routes of Entry**

Eye contact, skin contact, inhalation

**Signs and Symptoms of Exposure**

May cause dermatitis with prolonged contact on sensitive individuals. May cause respiratory tract irritation.

**Existing Conditions Aggravated by Exposure**

Eye, skin and respiratory disorders.

**Toxicity**

Mild eye irritant

**Inhalation**

May cause irritation to nose and throat.

**4. First Aid Information**

**Ingestion**

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

**Inhalation**

Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

**Skin Contact**

Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use. Get medical attention if irritation develops.

**Eye Contact**

Flush with warm water for 15 minutes. Obtain medical attention.

**5. Fire Fighting Measures**

<b>Flash Point</b>	>200F	>93C
<b>FP Method</b>	TCC	

**Extinguishing Media**

Carbon Dioxide, Dry Chemical, Foam

**Special Fire Fighting Procedures**

None

**Unusual Fire or Explosion Hazards**

None known

**Hazardous Products Formed by Fire or Thermal Decomposition**

Irritating organic vapors; oxides of carbon, sulfur and nitrogen.

**6. Accidental Release Measures**

**Steps to be taken in case of spill or release**

Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.

**7. Handling and Storage**

**Handling**

Avoid contact with skin, eyes and clothing. Avoid breathing vapor or mist. Wash thoroughly after

handling.

#### **Storage**

Store at or below 100F. Keep away from heat, sparks and open flames.

## **8. Exposure Controls and Personal Protection**

#### **Eye Protection**

Safety goggles or glasses with side shields are recommended.

#### **Skin Protection**

Rubber, polyethylene, or neoprene gloves.

#### **Ventilation**

Local exhaust is recommended when general ventilation is insufficient.

#### **Respiratory Protection**

Use NIOSH approved respirator for individuals who are sensitive.

## **9. Physical and Chemical Properties**

<b>Physical State</b>	Paste
<b>Specific Gravity</b>	1.1
<b>Color/Appearance</b>	Off-white
<b>Odor</b>	Mild
<b>Boiling/Cond. Point</b>	>300F >149C
<b>Solubility</b>	Slight in water
<b>Evaporation Rate</b>	Not Applicable
<b>VOC %</b>	0.13% 1.38 g/L
<b>Vapor Density</b>	Not available
<b>Vapor Pressure</b>	< 5mm Hg @ 27C

#### **Note**

The above information is not intended for use in preparing product specifications. Contact Accumetric LLC before writing specifications.

## **10. Stability and Reactivity**

#### **Chemical Stability**

Stable

#### **Hazardous Polymerization**

Will not occur

#### **Incompatibility**

Strong oxidizers, free radical initiators, strong reducing agents, alkalis.

#### **Hazardous Decomposition Products**

Oxides of carbon, sulfur, and nitrogen

## 11. Toxicological Information

### Acute Product Toxicity

Oral: LD50 >10,000 mg/kg (rat).

Dermal: LD50 > 5000 mg/kg (rabbit).

## 12. Ecological Information

### Environmental Effects

Complete information is not yet available.

### Environmental Fate and Distribution

Complete information is not yet available.

### Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

## 13. Disposal Considerations

### Waste Disposal Method

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

## 14. Transportation Information

### Ocean Shipment (IMDG)

Not subject to IMDG code.

### Road Shipment Information (DOT)

Not subject to DOT regulations.

### Air Shipment (IATA)

Not subject to IATA regulations.

## 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### TSCA Status

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**CA Proposition 65**

This product contains a chemical known in the State of California to cause cancer. This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

**CERCLA SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). Cumene hydroperoxide (CAS# 80-15-9).

**CEPA DSL/NDSL (Canada)**

All components are listed on or exempt from listing on the Canadian Domestic Substances List.

**WHMIS (Canada)**

D.2.A, D.2.B

**16. Other Information**

**Disclaimer**

The data contained herein is based upon information that Accumetric LLC believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.