



# UTILITY

## SAFETY DATA SHEET

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"><tr><td>HEALTH</td><td>0</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr></table>	HEALTH	0	FLAMMABILITY	0	REACTIVITY	0		
HEALTH	0								
FLAMMABILITY	0								
REACTIVITY	0								

Date 2015/05/27

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identity:** TFE-TITE Pipe Thread Compound

**Intended Use:** Thread sealant.

**Manufacturer:** **UTILITY**

700 Main Street Westbury, NY 11590

Tel: 1-516-997-6300 Fax: 1-516-997-6345

Web Site: [www.UtilityChemicals.com](http://www.UtilityChemicals.com)

E-mail: [info@UtilityChemical.com](mailto:info@UtilityChemical.com)

**For any transportation or medical chemical emergencies call:**

**INFOTRAC:** (800) 535-5053

24 hours per day - 7 days a week

### 2. HAZARDS IDENTIFICATION

This product is a white paste with no odor.

#### EMERGENCY OVERVIEW

May cause mild eye irritation.

May cause mild skin irritation on prolonged contact.

**Ingestion:** Do not induce vomiting. Get medical attention.

**Inhalation:** Inhalation is not a normal route of exposure for this product. **Eye:** May cause mild irritation or discomfort.

**Skin:** Prolonged contact may cause mild irritation to persons with existing skin conditions.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
Petroleum-based Lubricating Oil	64741-88-4, 64742-54-7, 64742-70-7	30-60%
Polyfluoroethylene	9002-84-0	10-20%
Kaolin	1332-58-7	20-30%
Calcium Carbonate	1317-65-3	10-20%
Titanium dioxide	13463-67-7	1-5%
Non-Hazardous Ingredients	Mixture	1-5%

#### 4. FIRST AID MEASURES

**Eye:** Flush victim's eyes with large quantities of water, holding the eyelids apart. Get medical attention if irritation persists.

**Skin:** No first aid is required. Wash with soap and water after use.

**Ingestion:** Do not induce vomiting. Get immediate medical attention.

**Inhalation:** No first aid is required. Inhalation is not a normal route of exposure for this product.

#### 5. FIRE FIGHTING MEASURES

**Flashpoint:** Not applicable

**Flammable Limits:** Not applicable

**Autoignition Temperature:** Not applicable

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

**Unusual Fire or Explosion Hazards:** Not classified as flammable or combustible but will burn under fire conditions.

**Special Fire-Fighting Instructions:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

**Hazardous Combustion Products:** Burning may produce carbon monoxide, carbon dioxide and unidentified hydrocarbons.

**Explosion Data (sensitivity to mechanical impact or static discharge):** None known.

#### 6. ACCIDENTAL RELEASE MEASURES

Collect with inert absorbent and place in container for disposal. Report releases as required by local, provincial and federal authorities.

#### 7. HANDLING AND STORAGE

**Handling:** Avoid contact with the eyes. Keep containers closed when not in use.

**Storage:** Store in a cool, dry area.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### Exposure Guidelines:

Petroleum-based Lubricating Oil	5 mg/m <sup>3</sup> ACGIH TLV (as oil mist)
Titanium dioxide	10 mg/m <sup>3</sup> ACGIH TLV (respirable dust)
Kaolin	2 mg/m <sup>3</sup> ACGIH TLV (respirable dust)
Non-Hazardous Ingredients	None Established

**Engineering Controls:** None required for normal use.

**Respiratory Protection:** None normally needed.

**Skin Protection:** None normally required. Rubber gloves can be worn to prevent prolonged contact.

**Eye Protection:** Safety glasses recommended where contact is possible.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance And Odor:** Gray paste with no odor.

<b>Physical State:</b> Paste	<b>Boiling Point:</b> Not applicable
<b>Vapor Density:</b> Not applicable	<b>Vapor Pressure:</b> Not applicable
<b>Solubility In Water:</b> Insoluble	<b>Evaporation Rate:</b> Not applicable
<b>Specific Gravity:</b> 1.6	<b>pH:</b> Not determined
<b>Melting Point:</b> Not applicable	<b>Octanol/Water Coefficient:</b> Not determined
<b>VOC Content:</b> 6-11 g/L	

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal storage and handling conditions.

**Incompatibility:** Avoid direct contact with open flame.

**Hazardous Decomposition Products:** Burning may produce carbon monoxide, carbon dioxide and unidentified hydrocarbons.

**Hazardous Polymerization:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

### HEALTH HAZARDS:

**Ingestion:** Swallowing may cause nausea, vomiting and diarrhea.

**Inhalation:** Inhalation is not a normal route of exposure for this product.

**Eye:** May cause mild irritation or discomfort.

**Skin:** Prolonged contact may cause mild irritation.

**Sensitization:** None expected.

**Chronic: None Known.**

**Carcinogenicity:** Titanium dioxide could possibly be carcinogenic to humans

**Mutagenicity:** None known.

**Medical Conditions Aggravated by Exposure:** None known.

**Acute Toxicity Values:** Not determined.

## 12. ECOLOGICAL INFORMATION

No data available for product.

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal environmental regulations.

## 14. TRANSPORT INFORMATION

### Transportation of Dangerous Goods Description:

Proper Shipping Name: Not regulated for transport

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

## 15. REGULATORY INFORMATION

Inventory Status.

TSCA: All components in the product are on TSCA list.

DSL: Complies

U.S. Federal Regulations

SARA 313.

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard No

Chronic Health Hazard No

Fire Hazard No

Sudden Release of Pressure Hazard No

Reactive Hazard No

## 16. OTHER INFORMATION

**NFPA Rating:** Health = 0 Fire = 0      Reactivity = 0

**HMIS Rating:** Health = 0 Fire = 0      Reactivity = 0

### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. UTILITY urges the customers receiving this Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheets. The information herein has been compiled from sources believed to be reliable, up-to-date, and is accurate to the best of our knowledge. However, UTILITY cannot give any guarantees regarding information from other sources, and expressly does not make warranties, nor assumes any liability for its use.