

# MSDS - Material Safety Data Sheet

**Product Name:** **TFE Paste**

**MSDS No.:** **023030**

## Part Numbers Covered:

023001 023015-12 023020-48 023030-D 023042 023053 023071 023255  
 023004-12 023015-48 023021-48 023031 023043 023054 023075 023256  
 023005-144 023015-C 023021-C 023032 023044 023055 023090 023257  
 023007 023015-D 023022 023033 023045 023056 023105 023258  
 023008 023015-DB 023024 023034 023045-D 023058 023150 023259  
 023009-144 023016 023026-48 023035 023045-S 023060 023200 023260  
 023010 023017-48 023027-C 023036 023046 023060-S 023202 023265  
 023011 023018 023027-D 023037 023047 023062 023210 023270  
 023012 023019-12 023028-12 023038 023048 023063 023250  
 023013 023019-48 023028-48 023039-D 023049-D 023064 023251  
 023013-C 023019-C 023029 023040 023050 023065 023253  
 023014 023020-12 023030 023041 023052 023070 023254

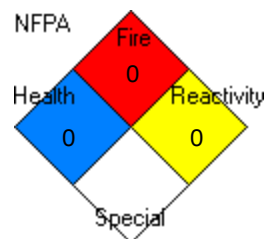
## I. Basic Information:

**Manufacturer:** WILLIAM H. HARVEY COMPANY  
**Address:** 4334 SOUTH 67TH STREET  
**City, ST Zip:** OMAHA, NE 68117-1019

**Last Update:** 7/8/2002

**Chemical State:** ☒ Liquid ☐ Gas ☐ Solid

**Chemical Type:** ☐ Pure ☒ Mixture



|   |                  |
|---|------------------|
| 0 | Health           |
| 0 | Flammability     |
| 0 | Reactivity       |
|   | Pers. Protection |

## II. Ingredients:

| CAS No. | Chemical Name | % Range | EHS | NTP | IARC | SUB Z | SARA 313 | OSHA PEL | ACGIH TLV | Other Limits |
|---------|---------------|---------|-----|-----|------|-------|----------|----------|-----------|--------------|
| 111762  | BUTYL OXITOL  | NI      |     |     |      |       | X        |          |           | NI           |

## III. Hazardous Identification:

### Hazard Category:

☐ Acute ☐ Chronic ☐ Fire ☐ Pressure ☐ Reactive

### Hazardous Identification Information:

NI

## IV. First Aid Measures:

### Route(s) of Entry:

INHALATION, SKIN (NON-TOXIC), AND INGESTION (NON-TOXIC)

### Health Hazards (Acute and Chronic):

INHALATION: DO NOT INHALE!

### Signs and Symptoms:

INHALATION: POSSIBLE DIZZINESS AND LIGHT HEADEDNESS EYES: RED AND WATERING

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**Medical Conditions Generally Aggravated by Exposure:**

INHALATION: MAY CAUSE HEADACHE

EYES: MAY CAUSE IRRITATION

**Emergency and First Aid Procedures:**

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT

FOR INHALATION REMOVE TO FRESH AIR, SEEK MEDICAL ATTENTION IF CONDITION PERSISTS; FOR EYES, FLUSH WITH WATER AND CONSULT A PHYSICIAN IF IRRITATION IS NOT RELIEVED.

**Other Health Warnings:**

NI

## V. Fire Fighting Measures:

**Flash Point:** N/I

**Lower Explosive Limit:** NI

**Upper Explosive Limit:**

**Fire Extinguishing Media:** CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY

**Special Fire Fighting Procedures:**

RECOMMEND SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING

**Unusual Fire and Explosion:**

NI

## VI. Accidental Release Measures:

**Steps to be Taken in Case Material is Released or Spilled:**

SCOOP UP MATERIAL AND PLACE IN TRASH CONTAINER. CONTAIN SPILL WITH SAND, DIRT, OR SAWDUST

## VII. Handling and Storage:

**Precautions to be Taken:**

STORE AWAY FROM HEAT, KEEP CONTAINER CLOSED AFTER USE.

**Other Precautions:**

KEEP OUT OF REACH OF CHILDREN AND PETS

## VIII. Exposure Controls/Personal Protection:

**Ventilation Requirements:**

PROVIDE ADEQUATE VENTILATION

**Personal Protective Equipment:**

USE PROTECTIVE GOGGLES IF WORKING OVERHEAD, OTHER PROTECTIVE CLOTHING OR EQUIPMENT NOT REQUIRED. USE NORMAL GOOD SAFETY AND HYGIENIC PRACTICES; LAUNDER ANY SOILED CLOTHING BEFORE RE-USE.

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## IX. Physical and Chemical Properties:

**Boiling Point:**      173 F D                      **Melting Point:**      NI                      **Evaporation Rate:**      NI

**Vapor Pressure (mm Hg.):**      NI                      **Vapor Density (AIR = 1):**      1

**Solubility In Water:**              SLIGHT

**Appearance and Odor:**      WHITE PASTE WITH SLIGHT ODOR

**Other Information:**

## X. Stability and Reactivity:

**Stability:**  
STABLE

**Incompatibility (Materials to Avoid):**  
LIQUID OXYGEN, LIQUID SODIUM; GASEOUS FLUORINE

**Decomposition/By Products:**  
NI

**Hazardous Polymerization:**  
WILL NOT OCCUR

## XI. Toxicological Information:

NDA

## XII. Ecological Information:

NDA

## XIII. Disposal Considerations:

DISPOSE OF WASTE MATERIAL ACCORDING TO APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS

## XIV. Transport Information:

TRANSPORATION INFORMATION:

DOT PROPER SHIPPING NAME: PIPE FITTING CEMENT

DOT LABEL: NON-FLAMMABLE

DOT NUMBER: N/A

UN NUMBER: N/A

IMCO CLASS: N/A

DOT HAZARD CLASSIFICATION: N/A

## XV. Regulatory Information:

NDA

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### ***XVI. Other Information:***

#### **ABBREVIATIONS:**

N/A = NOT APPLICABLE N/I = NONE INDICATED NDA = NO DATA AVAILABLE  
N/E = NOT ESTABLISHED C = CELSIUS DEGREES F = FAHRENHEIT DEGREES

#### **DISCLAIMER:**

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