



TWL Supply inc.  
PO Box 706  
Spearfish SD 57783  
Made in USA

## MATERIAL SAFETY DATA SHEET

REVISION DATE: 07/26/2011  
DATE PRINTED: 05/12/2014

REVISION NUMBER: 1  
PREPARED BY: EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **TWL PROPEL D-FOAM IT**

PRODUCT CODE: 119281

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 0/0  
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: See below for Distributor Information  
Emergency Phone: INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

DISTRIBUTED BY: TWL Supply Inc.  
Spearfish, SD 57783

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Practically non-toxic. May cause irritation.  
SKIN CONTACT: May cause mild skin irritation.  
INHALATION: Inhalation of spray mist may be irritating.  
EYE CONTACT: May cause mild eye irritation.  
CHRONIC EFFECTS: None known.  
EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.  
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| PRODUCT COMPOSITION<br>CAS#                        | %     | ACGIH TLV      | OSHA PELs      |
|----------------------------------------------------|-------|----------------|----------------|
| Linear alcohol<br>66455-14-9                       | 1 - 5 | Not applicable | Not applicable |
| Xanthan gum<br>11138-66-2                          | < 1   | Not applicable | Not applicable |
| WATER<br>7732-18-5                                 | < 85  | Not applicable | Not applicable |
| OXIRANE, ETHYL-, POLYMER<br>9003-11-6              | < 1   | Not applicable | Not applicable |
| Silica filled poly dimethyl siloxane<br>67762-90-7 | 1 - 5 | Not applicable | Not applicable |

### 4. FIRST AID MEASURES

INGESTION: Rinse mouth with water many times. Get immediate medical attention.  
SKIN: Wash with soap and water.  
INHALATION: Move person to fresh air. Aid breathing if necessary.  
EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

#### **4. FIRST AID MEASURES**

**NOTES TO PHYSICIAN:** None.

#### **5. FIRE AND EXPLOSION HAZARD DATA**

|                                               |                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------|
| <b>FLASH POINT:</b>                           | (F): None to boiling (C): None to boiling                                      |
| <b>METHOD:</b>                                | None                                                                           |
| <b>FLAMMABLE LIMITS IN AIR</b>                |                                                                                |
| <b>LOWER (%):</b>                             | No data                                                                        |
| <b>UPPER (%):</b>                             | No data                                                                        |
| <b>SENSITIVITY TO MECHANICAL IMPACT(Y/N):</b> | NO                                                                             |
| <b>SENSITIVITY TO STATIC DISCHARGE:</b>       | Sensitivity to static discharge is not expected.                               |
| <b>SUITABLE EXTINGUISHING MEDIA:</b>          | As appropriate for surrounding fire-product is mostly water and will not burn. |
| <b>FIRE FIGHTING PROCEDURES:</b>              | None known.                                                                    |

#### **6. ACCIDENTAL RELEASE MEASURES**

##### **SPILL PROCEDURES:**

|                      |                                        |
|----------------------|----------------------------------------|
| <b>SMALL SPILLS:</b> | Reclaim as much as possible.           |
| <b>LARGE SPILLS:</b> | Dike to contain, reclaim all possible. |

|                                   |                |
|-----------------------------------|----------------|
| <b>PERSONAL PRECAUTIONS:</b>      | Not applicable |
| <b>ENVIRONMENTAL PRECAUTIONS:</b> | Not applicable |
| <b>METHODS FOR CLEANING UP:</b>   | Not applicable |

#### **7. HANDLING AND STORAGE**

|                                                         |                                                         |
|---------------------------------------------------------|---------------------------------------------------------|
| <b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:</b> | Avoid contact with eyes. Keep out of reach of children. |
| <b>OTHER PRECAUTIONS:</b>                               | None.                                                   |
| <b>SPECIFIC USE(S):</b>                                 | Not applicable.                                         |

#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

##### **PROTECTIVE EQUIPMENT:**



|                                             |                                                                                                                                                                                                                              |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EXPOSURE CONTROLS:</b>                   | None known.                                                                                                                                                                                                                  |
| <b>RESPIRATORY PROTECTION:</b>              | NIOSH approved respirator if spray mist in air causes irritation.                                                                                                                                                            |
| <b>PROTECTIVE GLOVES:</b>                   | Chemical resistant gloves are recommended to minimize skin contact.                                                                                                                                                          |
| <b>EYE PROTECTION:</b>                      | Safety glasses are recommended to minimize eye contact.                                                                                                                                                                      |
| <b>OTHER PERSONAL PROTECTION EQUIPMENT:</b> | None required. Eyewash fountains and safety showers must be easily accessible. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product. |
| <b>VENTILATION:</b>                         | General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.                                                                                                                                    |

#### **9. PHYSICAL AND CHEMICAL PROPERTIES**

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| <b>APPEARANCE AND ODOR:</b>   | Viscous. Grey. White. Liquid. Characteristic odor. |
| <b>BOILING POINT (F):</b>     | 212° F (C) 100° C                                  |
| <b>VAPOR PRESSURE:</b>        | Less than 0.01 mm Hg @ 20° C                       |
| <b>VAPOR DENSITY (AIR=1):</b> | Not determined                                     |
| <b>SOLUBILITY IN WATER:</b>   | Not determined                                     |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**SPECIFIC GRAVITY:** 0.996 - 1.016  
**VOC Content (%):** Not determined  
**EVAPORATION RATE:** Not determined  
**PH:** 6.00 - 7.50

## 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** When heated to high temperatures, the following may be produced: Oxides of Carbon. Formaldehyde.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** None  
**CONDITIONS/HAZARDS TO AVOID:** None.

## 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** Not Established  
**EFFECTS OF CHRONIC EXPOSURE:** Not established.  
**OTHER TOXIC EFFECTS:** Not established.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** No data at this time  
**CHEMICAL FATE INFORMATION:** No data at this time.  
**MOBILITY:** Not applicable.  
**PERSISTENCE/DEGRADABILITY:** Not applicable  
**BIOACCUMULATIVE POTENTIAL:** Not applicable  
**OTHER ADVERSE EFFECTS:** Not applicable

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Dispose in accordance with Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

## 15. REGULATORY INFORMATION

| PRODUCT COMPOSITION<br>CAS#                        | %     | TSCA:      | EINECS:    | Canada DSL: | CA PROP 65: |
|----------------------------------------------------|-------|------------|------------|-------------|-------------|
| Linear alcohol<br>66455-14-9                       | 1 - 5 | Listed     | Not Listed | Listed      | Not Listed  |
| Xanthan gum<br>11138-66-2                          | < 1   | Listed     | Not Listed | Listed      | Not Listed  |
| WATER<br>7732-18-5                                 | < 85  | Listed     | Listed     | Listed      | Not Listed  |
| OXIRANE, ETHYL-, POLYMER<br>9003-11-6              | < 1   | Not Listed | Not Listed | Not Listed  | Not Listed  |
| Silica filled poly dimethyl siloxane<br>67762-90-7 | 1 - 5 | Not Listed | Not Listed | Not Listed  | Not Listed  |

## TWL PROPEL D-FOAM IT

| PRODUCT COMPOSITION<br>CAS#                        | %     | CERCLA:    | SARA 302:  | SARA 313:  |
|----------------------------------------------------|-------|------------|------------|------------|
| Linear alcohol<br>66455-14-9                       | 1 - 5 | Not Listed | Not Listed | Not Listed |
| Xanthan gum<br>11138-66-2                          | < 1   | Not Listed | Not Listed | Not Listed |
| WATER<br>7732-18-5                                 | < 85  | Not Listed | Not Listed | Not Listed |
| OXIRANE, ETHYL-, POLYMER<br>9003-11-6              | < 1   | Not Listed | Not Listed | Not Listed |
| Silica filled poly dimethyl siloxane<br>67762-90-7 | 1 - 5 | Not Listed | Not Listed | Not Listed |

| PRODUCT COMPOSITION<br>CAS# | %    | Canada WHMIS: |
|-----------------------------|------|---------------|
| WATER<br>7732-18-5          | < 85 | Listed        |

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

### 16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

\*\*\* END OF MSDS \*\*\*