SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION
Product: POLY-JET. LOX  
Part Number: 4550000
Manufacturer: W. R. MEADOWS, INC.  
Address: 300 Industrial Drive  
Hampshire, Illinois 60140
Telephone: (847) 214-2100  
In case of emergency, dial (800) 424-9300 (CHEMTREC)
Revision Date: 4/5/2022
Product Use: One Part Polysulfide Gun-Grade Joint Sealant

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

| Health | 2 | WARNING!
| Flammability | 1 | Causes skin irritation. (Category 2)
| Reactivity | 0 | PRECAUTIONARY STATEMENTS
| Personal Protection | | Avoid direct contact.
| | Avoid breathing aerosols/sprays.

SECTION 3: HAZARDS COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>% by Weight</th>
<th>SARA</th>
<th>Vapor Pressure (mm Hg@20°C)</th>
<th>LEL (mm Hg@25°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Polysulfide Polymer</td>
<td>68611-50-7</td>
<td>30-40</td>
<td>No</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>2. Barium Peroxide</td>
<td>1304-29-6</td>
<td>1-10</td>
<td>Yes</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>3. Titanium Dioxide</td>
<td>13463-67-7</td>
<td>1-10</td>
<td>No</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

This product contains Talc (CAS# 14807-96-6). Prolonged exposure to excessive airborne concentrations of Talc can result in lung scarring. Talc contains crystalline silica as a naturally occurring component. Exposure to silica is not expected to occur as the product is supplied as a solution. If product is dry/abraded, appropriate protective measures should be taken to control exposure to airborne silica.

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313."

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Move victim from exposure source. Flush eyes with water for fifteen minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Remove contaminated shoes/clothing. Wash affected areas with mild soap and water. If symptoms persist, seek attention.

INHALATION: Move victim from exposure source and treat symptoms. If symptoms persist, seek medical attention.

INGESTION: Seek immediate medical attention. Do not induce vomiting. If vomiting spontaneously occurs, keep the victim’s head below the hips to prevent lung aspiration.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: > 210 °F

EXTINGUISHING MEDIA: Water fog, foam, dry chemical, and carbon dioxide.

CHEMICAL/COMBUSTION HAZARDS: Carbon monoxide, carbon dioxide, and incomplete combustion products may be emitted.

PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Use of full fire protection ensemble with SCBA is recommended.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Evacuate area of unprotected personnel. Dike/contain spilled material. Take up with an appropriate absorbent and place in sealed/marked containers for proper disposal.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact.

SAFE STORAGE: Keep containers closed when not in use. Store in cool/dry location.
SAFETY DATA SHEET

Date of Preparation: 4/5/22

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PEL</td>
<td>PEL/CEILING</td>
</tr>
<tr>
<td>1. Polysulfide Polymer</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>2. Barium Peroxide*</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>3. Titanium Dioxide*</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

N/E: Not Established.
* Exposure limits not provided as materials are in suspension.

ENGINEERING CONTROLS: None normally required under normal use conditions.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical-resistant gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- **Boiling Point:** 250 °F
- **Vapor Density:** >1 (Air=1)
- **Relative Density:** N/A
- **Odor:** Mild Organic
- **Odor Threshold:** N/D
- **Flammable:** N/D
- **Flash Point:** See Section 5
- **Relative Density:** N/D
- **Partition Coefficient:** N/D
- **Autoignition Temperature:** N/D
- **Viscosity:** N/D

**% VOLATILE BY VOLUME:** N/A
**% VOLATILE BY WEIGHT:** N/A
**VOC CONTENT:** 0 g/L
**MELTING/FREEZING POINT:** N/D
**UEL/LEL:** N/D
**SOLUBILITY:** N/D
**DECOMPOSITION TEMPERATURE:** N/D

SECTION 10: STABILITY/REACTIVITY

- **Stability:** Stable.
- **Hazardous Polymerization:** Will not occur.
- **Conditions and Materials to Avoid:** Oxidizing materials.
- **Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, and incomplete combustion products.

SECTION 11: TOXICOLOGICAL INFORMATION

- **Eye Contact:** Direct contact may cause mild to moderate irritation.
- **Skin Contact:** Direct contact may result in mild to moderate irritation.
- **Inhalation:** Not expected to be an exposure route under normal use conditions.
- **Ingestion:** Not expected to be an exposure route under normal use conditions.
- **Signs and Symptoms:**
  - **Eye:** Symptoms of eye irritation include pain, tearing, redness, and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness. Symptoms of respiratory irritation include runny nose, chest discomfort, shortness of breath, and reduced function. Symptoms of gastrointestinal irritation include sore throat, abdominal pain, nausea, vomiting, and diarrhea.
  - **Skin:** Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.
  - **Other Health Effects:** Barium compounds are toxic to the kidneys and digestive tract.

SECTION 12: ECOLOGICAL INFORMATION

- **Ecotoxicity:** Not Established
- **Biodegradability:** N/E
- **Bioaccumulative Potential:** N/E
- **Soil Mobility:** N/E
- **Other Adverse Effects:** N/E

SECTION 13: WASTE DISPOSAL INFORMATION

- **Waste Disposal Information:** Non-hazardous material for waste disposal purposes. Solid product can be landfill disposed.

SECTION 14: TRANSPORTATION INFORMATION

- **Hazardous/Non-Hazardous Material:** Non-hazardous.
- **UN Number:** None.
- **Hazard Class:** None.
- **Packing Group:** None.
- **Environmental Hazards:** Not determined.
- **Bulk Transportation Information:** Not applicable; product is not shipped in bulk.
- **Special Precautions:** None recognized.

SECTION 15: REGULATORY INFORMATION

- **Other Regulatory Considerations:** None.

SECTION 16: OTHER INFORMATION

- **Preparation Date:** 4/5/2022
- **Prepared By:** Dave Carey
The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.