

---

**Section 1: Product and Company Identification**

---

*Product Identifier:* **Wire Lube Pads and Lubricant**  
*Product Use:* Welding process aid  
*Item Code:* LUBE\_ PW7060, PW7061, PW7040  
*Supplier Name:* Powerweld Inc.  
*Supplier Address:* 2501 Beech Street  
Valparaiso, IN 46383  
*Supplier Web Address:* [www.powerweldinc.com](http://www.powerweldinc.com)  
*Supplier Phone:* 219-462-8700  
1-800-826-9073  
*Emergency Phone:* CHEMTREC (24-hour) 1-800-424-9300  
*Prepared By:* Powerweld Inc.  
*Preparation Date:* 1 January 2026

---

**Section 2: Hazard Identification**

---

*Classification:* Not classified  
*Symbols:* Not applicable  
*Signal Word:* Not applicable  
*Hazard Statements:* Not applicable  
*Precautionary Statements:* Not applicable  
*Other Hazards:* Not applicable

---

**Section 3: Composition/Information on Hazardous Ingredients**

---

HAZARDOUS INGREDIENTS	CAS NUMBER	APPROXIMATE CONCENTRATION (%)
Wire pad impregnated with Alkyl-Aryl Siloxane Copolymer	Proprietary	100

---

**Section 4: First-aid Measures**

---

*Inhalation:* No first aid should be needed  
*Ingestion:* Rinse mouth with water. Seek medical attention.  
*Eye Contact:* If dust gets in the eyes, rinse thoroughly with water, holding the eye lids open to be sure the material is washed out. Get medical attention if irritation persists.  
*Skin Contact:* No first aid should be required. If skin abrasion occurs discontinue use and seek medical attention.  
*Symptoms:* Not applicable

*NOTE:* In all severe cases, contact physician immediately. Local telephone operators can provide number of regional poison control centre.

---

## Section 5: Fire-fighting Measures

---

<i>Flammable:</i>	This product is not combustible.
<i>Means of Extinction:</i>	Use any media that is suitable for the surrounding fire.
<i>Auto-ignition Temperature:</i>	Not applicable
<i>Hazardous Combustion Products:</i>	Not available
<i>Explosion Data Sensitivity to Mechanical Impact:</i>	Not applicable
<i>Explosion Data Sensitivity to Static Discharge:</i>	Not applicable
<i>Special Equipment:</i>	See below
<i>Precautions for Fire Fighters:</i>	Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces. Cool fire exposed containers with water.

---

## Section 6: Accidental Release Measures

---

<i>Protective Equipment:</i>	See Section 8
<i>Emergency Procedures:</i>	Not applicable
<i>Leak or Spill Procedure:</i>	Sweep up or pick up and place in an appropriate container for disposal.

---

## Section 7: Handling and Storage

---

<i>Handling Procedures and Equipment:</i>	Use only with adequate ventilation and avoid breathing dust. Wash thoroughly after handling. Consider potential exposure to components of wire being machined.
<i>Storage Requirements:</i>	Store in a dry location.
<i>Incompatibilities:</i>	Not available

---

## Section 8: Exposure Controls/Personal Protection

---

<i>Exposure Limits:</i>	None established
<i>Engineering Controls:</i>	Use with adequate general or local ventilation to minimize exposure levels to dust. If dust levels are excessive, wear an approved respirator. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good industrial hygiene practices.
<i>Personal Protective Equipment:</i>	<u>Eye Protection</u> – safety goggles or face shield over safety glasses with side shields. <u>Skin Protection</u> – Cloth or leather gloves recommended to protect against abrasions. Impervious clothing as needed to prevent contamination of personal clothing.

---

## Section 9: Physical and Chemical Properties

---

<i>Physical State:</i>	Solid
<i>Odour and Appearance:</i>	Odourless grey wire pad

---

<i>Odour Threshold (ppm):</i>	Not available
<i>pH:</i>	Not available
<i>Melting Point:</i>	Not available
<i>Freezing Point:</i>	Not available
<i>Boiling Point:</i>	Not available
<i>Flashpoint:</i>	Not available
<i>Upper Flammable Limit (% by volume):</i>	Not available
<i>Lower Flammable Limit (% by volume):</i>	Not available

---

## **Section 10: Stability and Reactivity**

---

<i>Chemical Stability:</i>	Stable under normal storage and handling conditions.
<i>Possible Hazardous Reactions:</i>	Not reactive under normal conditions of use.
<i>Conditions to Avoid:</i>	Not available
<i>Materials to Avoid (Incompatibilities):</i>	Not available
<i>Conditions of Reactivity:</i>	Not reactive under normal conditions of use.
<i>Hazardous Decomposition By-Products:</i>	Combustion may produce carbon and silicon oxides.
<i>Hazardous Polymerization:</i>	Not available

---

## **Section 11: Toxicological Information**

---

<i>Skin Contact:</i>	May cause mechanical skin irritation. Prolonged or repeated exposure may cause redness or dryness.
<i>Skin Absorption:</i>	Not applicable
<i>Eye Contact:</i>	May cause mechanical eye irritation.
<i>Inhalation:</i>	None known
<i>Ingestion:</i>	Very low toxicity if swallowed. No adverse effects are expected from swallowing small amounts.
<i>Effects of Acute Exposure:</i>	See above
<i>Effects of Chronic Exposure:</i>	Not available
<i>Carcinogenicity:</i>	No applicable
<i>Reproductive Effects:</i>	Not available
<i>Toxicological Data:</i>	Not available

---

## **Section 12: Ecological Information**

---

This product has not been tested for environmental effects.

## **Section 13: Disposal Considerations**

---

Always dispose of waste in accordance with local, regional and federal regulations.

## **Section 14: Transportation Information**

---

This material is non-hazardous and is not considered a dangerous good per transportation regulations.

---

## **Section 15: Regulatory Information**

---

No relevant or required information available.

---

## **Section 16: Other Information**

---

*Preparation Date:* 17 January 2017

*Date of Last Revision:* 1 January 2026

---

*This SDS format is in accordance with GHS. Powerweld Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Product use and conditions of use are beyond the control of Powerweld. Warranty of materials is limited to test results of product performance as detailed in certificates of compliance. Interpretation of test results is the responsibility of end-user. No other warranties, expressed or implied, are made.*