



GHS SAFETY DATA SHEET

WELD-ON® Seal Lube Joint Lubricant

Date Revised: DEC 2015
Supersedes: JUN 2015

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WELD-ON® Seal Lube Joint Lubricant
PRODUCT USE: Joint Lubricant
SUPPLIER:

MANUFACTURER: IPS Corporation
17109 South Main Street, Gardena, CA 90248-3127
P.O. Box 379, Gardena, CA 90247-0379
Tel. 1-310-898-3300

EMERGENCY: Transportation: CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International) **Medical:** CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International)

SECTION 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Health	Environmental	Physical
Acute Toxicity: Not Established	Acute Toxicity: None Known	None Known
Skin Irritation: Not Established	Chronic Toxicity: None Known	
Skin Sensitization: NO		
Eye: Not Established		

GHS LABEL:

Signal Word:
N/A

WHMIS CLASSIFICATION:
Not Regulated

Hazard Statements	Precautionary Statements
None	P102: Keep out of reach of children P233: Keep container tightly closed P262: Do not get in eyes, skin or on clothing P264: Wash thoroughly after handling P280: Wear protective gloves/protective clothing/eye protection/face protection

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

	CAS #	EINECS #	REACH Pre-registration Number	CONCENTRATION % by Weight
FATTY ACIDS C16-18 AND C18-UNSAT., POTASSIUM SALTS (SOAP)	68424-23-7	270-283-5	Not Established	35-75%
DISTILLATES HYDROTREATED LIGHT NAPHTHENIC (MINERAL OIL)	64742-53-6	265-156-6	Not Established	15-25%
1,2-PROPANEDIOL	57-55-6	200-338-0	01-2119456809-23-XXXX	3-7%

All of the constituents of this adhesive product are listed on the TSCA inventory of chemical substances maintained by the US EPA, or are exempt from that listing.
*Indicates this chemical is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40CFR372).
indicates that this chemical is found on Proposition 65's List of chemicals known to the State of California to cause cancer or reproductive toxicity.

SECTION 4 - FIRST AID MEASURES

Contact with eyes: Flush eyes immediately with plenty of water for 15 minutes while holding eyelids open. If irritation develops, seek medical advice.
Skin contact: Wash with water. If irritation develops, seek medical advice.
Inhalation: Not available
Ingestion: If swallowed, immediately call a poison center or physician. Rinse mouth. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious person.

Likely Routes of Exposure: Eye and Skin Contact

Acute symptoms and effects:

Inhalation: None Known
Eye Contact: Eye irritant
Skin Contact: Slight skin irritant if allowed to remain in contact
Ingestion: None Known

Chronic (long-term) effects: None known to humans

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water, water fog, alcohol foam, carbon dioxide or dry chemical.
Unsuitable Extinguishing Media: N/A
Exposure Hazards: None
Combustion Products: None

	HMIS	NFPA	
Health	1	1	0-Minimal
Flammability	0	0	1-Slight
Reactivity	0	0	2-Moderate
PPE	B		3-Serious
			4-Severe

Protection for Firefighters: Self-contained breathing apparatus or full-face positive pressure air-supply masks

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: This product is a biodegradable soap.
Environmental Precautions: None known
Methods for Cleaning up: Place the bulk of any spilled material into drums, then absorb any remaining material.

SECTION 7 - HANDLING AND STORAGE

Handling: Keep out of reach of children. Avoid contact with eyes, skin and clothing.
Wash thoroughly after handling. Do not eat, drink or smoke in the work area.
Storage: Keep container tightly closed when not in use. Empty containers may contain residue; treat as if full and observe all product precautions.
Do not reuse empty containers.
Incompatible Materials: Strong oxidizing agents.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:	Component	ACGIH TLV	ACGIH STEL	OSHA PEL	OSHA STEL	OSHA PEL-Ceiling	CAL/OSHA PEL	CAL/OSHA Ceiling	CAL/OSHA STEL
	Fatty Acid Salt	N/E	N/E	N/E	N/E	N/E	N/E	N/E	N/E
	1,2-PROPANEDIOL	N/E	N/E	10 mg/m3	N/E	N/E	N/E	N/E	N/E

Engineering Controls: N/A

Monitoring: N/A

Personal Protective Equipment (PPE):

Eye Protection: Avoid contact with eyes, wear splashproof chemical goggles.
Skin Protection: Wear chemically protective gloves to prevent prolonged or repeated skin contact.
Respiratory Protection: None needed for normal use



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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Amber	Odor Threshold:	N/A
Odor:	Odorless	Evaporation Rate:	N/A
pH:	Not Applicable	Flammability:	None Known
Boiling Point:	> 104.4°C (220°F)	Flammability Limits:	LEL: N/A
Flash Point:	Non-Flammable		UEL: N/A
Specific Gravity:	1.20 @ 23°C (73°F)	Vapor Pressure:	N/A
Solubility:	Not Available	Vapor Density:	N/A
Auto-ignition Temperature:	Not Available	Viscosity:	Viscous paste
Decomposition Temperature:	Not Available	VOC Content:	0%

SECTION 10 - STABILITY AND REACTIVITY

Stability:	Stable at room temperature in closed containers under normal storage and handling conditions.
Hazardous decomposition products:	Oxides of carbon and nitrogen
Conditions to avoid:	Reactive alloys such as aluminum, brass, bronze. Also avoid contact with strong oxidizing agents.
Incompatible Materials:	None Known

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity:		LD50		LC50	
DISTILLATES HYDROTREATED	Oral LD50 Rat >5000 mg/kg, Dermal: Rabbit >2000 mg/kg			Inhalation: Rat 2.18 mg/L 4 h	
Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Products
Not Established	Not Established	Not Established	Not Established	Not Established	Not Established

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:	None Known
Mobility:	Not Established
Degradability:	Not Established
Bioaccumulation:	Not Established

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Incinerate in accordance with local and national regulations. Consult local disposal expert.

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name:	None
Hazard Class:	Not Regulated as a hazardous material
Secondary Risk:	None
Identification Number:	None
Packing Group:	None
Label Required:	None
Marine Pollutant:	NO

TDG INFORMATION	
TDG CLASS:	Not Regulated
SHIPPING NAME:	Not Regulated
UN NUMBER/PACKING GROUP:	Not Regulated

SECTION 15 - REGULATORY INFORMATION

Precautionary Label Information:	Irritant	Ingredient Listings:	None Known
Symbols:	Xi		
Risk Phrases:	R-36/38 Irritating to eyes and skin.		
Safety Phrases:	S-2/3 Keep in a cool place, out of reach of children. S-7 Keep container tightly closed when not in use. S-24/25 Avoid contact with skin and eyes. S-35 Dispose of material and container in a safe way.	S-37/39 Wear suitable gloves and eye protection. S-45 If seeking medical advice show physician label or SDS.	

SECTION 16 - OTHER INFORMATION

Specification Information:		
Department issuing data sheet:	IPS, Safety Health & Environmental Affairs	All ingredients are compliant with the requirements of the European
E-mail address:	<EHSinfo@ipscorp.com>	Directive on RoHS (Restriction of Hazardous Substances).
Training necessary:	Yes, training in practices and procedures contained in product literature.	
Reissue date / reason for reissue:	12/17/2015/ Updated GHS Standard Format	
Intended Use of Product:	Pipe Gasket Lubricant	

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.