



Fire Protection Products, Inc.  
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# SAFETY DATA SHEET

Last Updated: 9/17/2015

Section 1		IDENTIFICATION
<b>LubeFit® Pipe Joint Lubricant</b>		
<b>Manufacturer Information</b> Fire Protection Products, Inc. 3198 Lionshead Avenue Carlsbad, CA 92010 Phone: +1 (800) 344-1822 Fax: +1 (800) 344-3775		<b>Emergency Contact</b> CHEMTREC 1300 Wilson Boulevard Arlington, VA 22209-2380 Phone: +1 (800) 424-9300 International: +1 (703) 527-3887
Product Use	Joint Lubricant	
Section 2		HAZARDS IDENTIFICATION
<b>Hazard Classification</b>	Not Hazardous	
Skin Irritant: 3 Eye Irritant: 2B	Warning	
<b>Hazard Statements</b>	Causes mild skin and eye irritation.	
<b>Precautionary Statements</b>	Wash skin thoroughly after handling.	
<b>Prevention</b>	Wash skin thoroughly after handling.	
<b>Response</b>	If skin irritation occurs, get medical advice/attention. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.	
<b>Storage</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.	
<b>Disposal</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations. Contact your supplier or a licensed contractor for detailed recommendations. Do not re-use empty containers.	
Section 3		COMPOSITION/INFORMATION ON INGREDIENTS
Component Name	CAS Number	Weight %
Mixed sodium and potassium salts of tall oil (soap)	68606-06-4 EINECS 271-723-9	15-25%

Section 4		FIRST AID MEASURES
<b>Inhalation</b>	Move to fresh air. If symptoms persist, call a physician.	
<b>Skin</b>	Wash off immediately with soap and water. If skin irritation persists, call a physician.	
<b>Eye</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If symptoms persist, call a physician.	
<b>Ingestion</b>	Do NOT induce vomiting. Drink plenty of water. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately	
<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact may cause irritation.	
<b>Medical Care</b>	If symptoms persist, call a physician.	
Section 5		FIRE FIGHTING MEASURES
<b>Flash Point</b>	> 104° C/ > 220° F	
<b>Extinguishing Media</b>	Water. Water spray (fog). Alcohol resistant foam. Carbon dioxide (CO <sub>2</sub> ). Dry chemical.	
<b>Special Firefighting Procedures/Equipment</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.	
<b>Unusual Fire and Explosion Hazards</b>	CAUTION: Use of water spray when fighting fires may be inefficient.	
<b>Additional Information</b>	N/A	
Section 6		ACCIDENTAL RELEASE MEASURES
<b>Personal Precautions</b>	Avoid contact with the skin and the eyes. Evacuate personnel to safe areas. Use personal protective equipment. Keep people away from and upwind of spill/leak.	
<b>Environmental Precautions</b>	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological information.	
<b>Methods and Materials Use for Containment</b>	Dike to collect large liquid spills. Prevent leakage or spillage if safe to do so.	
<b>Methods for Clean Up</b>	Dam up. Soak up with inert absorbent material. Place the bulk of any spilled material into properly labeled containers. Rinse any remaining material to sewage treatment facility. Clean up in accordance with all applicable regulations.	
Section 7		HANDLING AND STORAGE
<b>Handling</b>	Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not breathe vapors or spray mist. Ensure adequate ventilation. Use only in area provided with appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not take internally.	
<b>Storage</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.	

Section 8		EXPOSURE CONTROLS/ PERSONAL PROTECTION	
<b>Exposure Guidelines</b>			
Components	CAS-No.	Type	Value
Mixed sodium and potassium salts of tall soap.	68606-06-4 EINECS 271-723-9	Not hazardous to health	15-25%
<b>Engineering Controls</b>	Eyewash stations, Showers, Ventilation Systems.		
<b>Personal Protection</b>	Eye/Face Protection: Wear protective eyeglasses or chemical safety goggles. Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.		
	Skin Protection: Wear chemically protective gloves to prevent prolonged or repeated skin contact.		
	Respiratory Protection: If respirators are used, OSHA requires a written respiratory program that includes at least medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.		
<b>General Measures</b>	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Do not eat, drink or smoke when using this product. Regular cleaning of equipment, work area and clothing is recommended.		
Section 9		PHYSICAL AND CHEMICAL PROPERTIES	
<b>Appearance:</b> Paste, off-white		<b>Evaporation Rate:</b> N/A	
<b>Odor:</b> Bland		<b>Flammability:</b> Not Determined.	
<b>Odor Threshold:</b> Not Determined.		<b>Upper/lower Flammability and/or Explosive Limits:</b> N/A	
<b>pH:</b> ≈9		<b>Vapor Pressure:</b> N/A	
<b>Melting Point/Freezing Point:</b> < 0° C/ < 32° F		<b>Vapor Density:</b> N/A	
<b>Boiling Point and Boiling Range:</b> > 104° C/ > 220° F		<b>Relative Density:</b> g/mL	
<b>Flash Point:</b> > 104° C/ > 220° F		<b>Solubility:</b> Not Determined.	
<b>Partition Coefficient:</b> Not Determined.		<b>Auto-Ignition Temperature:</b> Not Determined.	
<b>Decomposition Temperature:</b> Not Determined.		<b>Viscosity:</b> < 1%	
<b>VOC Content:</b> 4 g/L			
Section 10		STABILITY AND REACTIVITY	
<b>Reactivity</b>	Not reactive under normal conditions.		
<b>Chemical Stability</b>	Stable under recommended storage conditions.		
<b>Possibility of Hazardous Reactions</b>	None under normal processing.		
<b>Conditions to Avoid</b>	Contact with incompatible material.		
<b>Hazardous Decomposition</b>	Carbon oxides.		

Section 11		TOXICOLOGICAL INFORMATION
<b>Ingestion Toxicity</b>	Do not taste or swallow. <b>LD50 Oral</b> 22665 mg/kg: Acute toxicity estimate mg/kg mg/L	
<b>Skin Toxicity</b>	May cause mild skin irritation.	
<b>Eye Irritation</b>	Causes eye irritation.	
<b>Respiratory Irritation</b>	Not a likely route of exposure.	
<b>Chronic Toxicity</b>	Direct contact with eyes may cause temporary irritation. Prolonged or repeated contact may dry skin and cause irritation.	
<b>Carcinogenicity</b>	This product does not contain and carcinogens or potential carcinogens as listed by OSHA, IARC, or NTP.	
<b>Other</b>	N/A	
Section 12		ECOLOGICAL INFORMATION
<b>Ecotoxicity</b>	The environmental impact of this product has not been fully investigated.	
<b>Degradability</b>	No information available.	
<b>Other</b>	No information available.	
Section 13		DISPOSAL CONSIDERATIONS
<b>Waste Disposal Method</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations. Contact your supplier or a licensed contractor for detailed recommendations. Don not re-use empty containers.	
Section 14		TRANSPORT INFORMATION
<b>UN Number</b>	Not regulated.	
<b>UN Proper Shipping Name</b>	Not regulated.	
<b>Transport Hazard Class</b>	N/A	
<b>Canadian Transportation of Dangerous Goods</b>	N/A	
<b>Marine Pollutants</b>	N/A	
<b>Special Precautions</b>	N/A	

Section 15		REGULATORY INFORMATION
<b>TSCA Status</b>	All ingredients appear on inventory.	
<b>SARA 311/312 Hazards</b>	Acute Health Hazard: Yes Chronic Health Hazard: No Fire Hazard: No Sudden Release of Pressure Hazard: No Reactive Hazard: No	
<b>California Prop 65</b>	This product does not contain any Proposition 65 chemicals.	
<b>DSL Status (Canada)</b>	All components of this product are listed or are exempt	
Section 16		OTHER INFORMATION
<b>Additional Information</b>	There are no Red List materials included in this product.	
<b>Prepared By</b>	Human Resource Department	
<b>Revised Date</b>	September 17, 2015	
<b>Disclaimer</b>	Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, <b>Fire Protection Products, Inc.</b> makes no representations as to the completeness or accuracy thereof. <b>Fire Protection Products, Inc.</b> makes no warranty whatsoever, expressed or implied, of merchantability or fitness for the particular purpose since the conditions of use are beyond our control. <b>Fire Protection Products, Inc.</b> assumes no responsibility for injury to recipient or to third persons for any damage to any property and recipient.	