

# FISKE BROTHERS REFINING CO.

(ESTABLISHED 1870)

## MATERIAL SAFETY DATA SHEET

048330  
000573

DAVIS-HOWLAND OIL COMPANY  
200 ANDERSON AVENUE  
ROCHESTER, NY 14607

LUBRIPLATE No. 630-A, No. 630-2,  
No. 630-AA No. 630-AA-W, No. 630-AAA

### SECTION I

MANUFACTURER'S NAME Fiske Brothers Refining Company		EMERGENCY TELEPHONE NO. 419-691-2491
ADDRESS (Number, Street, City, State, and ZIP Code) 1500 Oakdale Avenue, P.O. Box 8038 - Station "A", Toledo, Ohio 43605		
CHEMICAL NAME AND SYNONYMS Lubricating Grease		TRADE NAME AND SYNONYMS LUBRIPLATE "630" Series
CHEMICAL FAMILY Primarily Petroleum Hydrocarbons	FORMULA Lithium Soap, Mineral Oil, and Additives	

### SECTION II HAZARDOUS INGREDIENTS

	%	TLV (Units)
Non-hazardous		

### SECTION III PHYSICAL DATA

BOILING POINT (°F.)	> 550°F.	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.94-0.95
VAPOR PRESSURE (mm Hg.)	< 0.01 mm	PERCENT VOLATILE BY VOLUME (%)	Nil
VAPOR DENSITY (AIR=1)	> 5	EVAPORATION RATE (n-Butyl Acetate = 1)	< 0.01
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Smooth, tan grease with mineral oil odor		

### SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	COC - 400°F.	FLAMMABLE LIMITS	Lel	Uel
			%	%
EXTINGUISHING MEDIA	Foam, Dry Chemical, Carbon Dioxide, or Water Spray			
SPECIAL FIRE FIGHTING PROCEDURES	Cool exposed containers with water. Use air-supplied rescue equipment for enclosed areas.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Do not store or mix with strong oxidants.			
EMPTY CONTAINERS	retain residue. Do not cut, drill, grind, or weld, as they may explode.			

### SECTION V REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) Avoid contact with strong oxidants like liquid chlorine, concentrated oxygen.			
HAZARDOUS DECOMPOSITION PRODUCTS May form SO <sub>2</sub> . If incomplete combustion, carbon monoxide.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

## SECTION VI HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE** 5mg/m<sup>3</sup> for oil mist in air. OSHA Regulation 29 CFR 1910.1000

**EFFECTS OF OVEREXPOSURE**

Prolonged or repeated skin contact may cause skin irritation. Product contacting the eyes may cause eye irritation. Human health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists and fumes should be minimized. This product has a low order of acute oral toxicity.

**EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Flush with clear water for 15 minutes or until irritation subsides. If irritation persists, consult a physician. **SKIN CONTACT:** Remove any contaminated clothing and wash thoroughly with soap and warm water. If injected under skin, regardless of the appearance or its size, contact a physician IMMEDIATELY. Delay may cause loss of affected part of the body. **INHALATION:** Vapor pressure is very low and inhalation at room temperature is not a problem. If overcome by vapor from hot product, immediately remove from exposure and call a physician. If over exposed to oil mist, remove from further exposure until excessive oil mist condition subsides. **INGESTION:** If ingested, call a physician immediately.

## SECTION VII SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Scrape up grease, wash remainder with suitable petroleum solvent or add absorbent. Keep petroleum products out of sewers and water courses. Advise authorities if product has entered or may enter sewers and water courses.

**WASTE DISPOSAL METHOD**

Assure conformity with applicable disposal regulations. Dispose of absorbed material at an approved waste disposal facility or site.

## SECTION VIII SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION (Specify type)** Normally not needed

<b>VENTILATION</b>	<b>LOCAL EXHAUST</b> Use to capture fumes and vapors	<b>SPECIAL</b>
	<b>MECHANICAL (General)</b>	<b>OTHER</b>

**PROTECTIVE GLOVES**  
Use oil-resistant gloves, if needed

**EYE PROTECTION**  
If chance of eye contact, wear goggles.

**OTHER PROTECTIVE EQUIPMENT** Use oil-resistant apron, if needed.

## SECTION IX SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep containers closed when not in use. Do not handle or store near heat, sparks, flame or strong oxidants.

**OTHER PRECAUTIONS**

Avoid breathing oil mist. Remove oil-soaked clothing and launder before reuse. Cleanse skin thoroughly after contact.

**DATE PREPARED** November, 1985

**PREPARED BY:**

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