

*** MATERIAL SAFETY DATA SHEET ***

ROLLER LUBE (#001-013)

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DATE OF PREP: 1/1/94

SECTION 1 PHYSICAL DATA

MANUFACTURER: FISKE BROTHERS REFINING CO..
ADDRESS: 129 LOCKWOOD ST.
NEWARK, NJ 07105
EMERGENCY#: 1-(800) 255-3924
TRADE NAME: LUBRIPLATE 1200-2
CHEMICAL NAME: PETROLEUM LUBRICATING GREASE
FORMULA LITHIUM SOAP, MINERAL OIL, AND ADDITIVES
USDA AUTHORIZATION H-2

SECTION 2 HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS **OSHA PEL** **ACGIH TLV**
NON-HAZARDOUS

SECTION 3 HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 5 mg/m³ FOR OIL MIST IN AIR. OSHA REGULATION 29 CFR 1910.1000

EFFECTS OF OVER EXPOSURE: 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 INTENSITY, BUT MINUTE AMOUNTS SPIRATED INTO THE LUNGS DURING INGESTION MAY CAUSE MILD TO SEVERE PULMONARY INJURY.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

SECTION 4 EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH EYE WITH CLEAR WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

SKIN CONTACT: REMOVE ANY CONTAMINATED CLOTHING AND WASH WITH SOAP AND WARM WATER. IF INJECTED BY HIGH PRESSURE 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.

INGESTION: IF INGESTED, CONTACT A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

SECTION 5 FIRE/EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): COC - 425°F **LEL:** 0.9% **UEL:** 7%

EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, WATER, SAND

SPECIAL FIRE FIGHTING PROCEDURES: COOL EXPOSED CONTAINERS WITH WATER. USE AIR SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED SPACES.

UNUSUAL FIRE & EXPLOSION HAZARDS: DO NOT STORE OR MIX WITH STRONG OXIDANTS. EMPTY CONTAINERS RETAIN RESIDUE. DON NOT CUT, DRILL, GRIND, OR WELD AS THEY MAY EXPLODE.

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SECTION 6 PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 550° F
SPECIFIC GRAVITY (H₂O=1): .941
VAPOR PRESSURE: <0.01
MELTING POINT: SEMI-SOLID
VAPOR DENSITY (AIR=1): >5
EVAPORATION RATE: <0.01
SOLUBILITY IN WATER: NEGLIGIBLE
APPEARANCE AND ODOR: YELLOWISH, OFF-WHITE GREASE WITH MINERAL OIL ODOR.

SECTION 7 REACTIVITY DATA

STABILITY: STABLE **CONDITIONS TO AVOID:** N/A.

INCOMPATIBILITY: AVOID CONTACT WITH STRONG OXIDANTS LIKE LIQUID CHLORINE, CONCENTRATED OXYGEN.

HAZARDOUS DECOMPOSITION PRODUCTS: MAY FORM SO₂. IF INCOMPLETE COMBUSTION, CARBON MONOXIDE,

SECTION 8 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF 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 APPROVED WASTE DISPOSAL FACILITY OR SITE.

SECTION 9 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NORMALLY NOT NEEDED
GLOVES PROTECTION: USE OIL-RESISTANT GLOVES, IF NEEDED
EYE PROTECTION: IF CHANCE OF EYE CONTACT WEAR GOGGLES
OTHER PROTECTIVE EQUIPMENT: USE OIL-REISISTANT APRON, IF NEEDED
ENGINEERING CONTROLS: NORMAL ROOM VENTIALTION TO REMOVE FUMES AND VAPORS

SECTION 10 SPECIAL PRECAUTION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR HEAT, SPARKS, FLAME, OR STRONG OXIDANTS.

OTHER PRECAUTIONS

REMOVE OIL-SOAKED CLOTHING AND LAUNDER BEFORE REUSE. CLEANSE SKIN THOROUGHLY AFTER CONTACT.