

FISKE BROTHERS REFINING CO -- LUBRIPLATE,PRODUCT NO:630-A;630-2;630-AA;630-AAA;630-AA-W. -- 9150-00-663-1770

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Product Identification
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Product ID:LUBRIPLATE,PRODUCT NO:630-A;630-2;630-AA;630-AAA;630-AA-W. MSDS

Date:01/01/1994 FSC:9150 NIIN:00-663-1770 MSDS Number: BTTSS

==== Responsible Party ==== Company Name:FISKE BROTHERS REFINING CO Address:1500 OAKDALE AVE Box:8038 City:TOLEDO State:OH ZIP:43605-3843 Country:US Info Phone Num:419-691-2491 / FAX 419-693-3806 Emergency Phone Num:800-255-3924CHEM-TEL Preparer's Name:JAMES R. KONTAK CAGE:9N579

==== Contractor Identification ==== Company Name:FISKE BROTHERS REFINING CO Address:1500 OAKDALE AVE Box:City:TOLEDO State:OH ZIP:43605 Country:US Phone:419-691-2491 CAGE:9N579 Company Name:INDUSTRIAL SUPPLY CORP Address:1905 WESTWOOD AVE Box:6356 City:RICHMOND State:VA ZIP:23230 Country:US Phone:804-355-8041 Contract Num:SP0450-99-MB291 CAGE:6A908

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Composition/Information on Ingredients
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Ingred Name:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE PRESENT IN THIS PRODUCT. RTECS #:9999999ZZ Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:5MG/M3 FOR OIL MIST IN AIR. Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:PROLONG/REPEAT SKIN CONTACT MAY CAUSE IRRIT.MATL CONTACTING EYE MAY CAUSE IRRIT.HUMAN HEALTH RISKS VARY FROM PERSON TO PERSON.AS PRECAUTION EXPOUSRE TO LIQ/VAP/MIST/FUME SHOULD BE MINIMIZED.THIS MATL HAS LOW ORDER OF ACUTE ORAL TOXICITY BUTMINUTE AMTS ASPIRATED INTO LUNGS DURING INGEST MAY CAUSE MILD-SEVERE PULM INJUR Explanation of Carcinogenicity:PER MSDS CARCINOGENICITY: NTP/IARC/OSHA:NO. Effects of Overexposure:EYE/SKIN IRRIT. MILD TO SEVERE PULMONARY INJURY FROM ASPIRATION INTO LUNGS FROM INGEST. Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG. ===== First Aid Measures

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First Aid:EYE:FLUSH W/CLEAR WATER FOR 15MINS OR TIL IRRIT SUBSIDES.IF PERSISTS SEE DR.SKIN:REMOVE CONTAMIN CLOTH.WASH W/SOAP & WARM WATER.IF INJECTED BY HI PRESS UNDER SKIN REGARDLESS OF APPEARANCE/SIZE CALL DR IMMED.DELAY MAY CAUSE LOSS OF AFFECTEDPART OF BODY.INHAL:VAPOR PRESS VERY LOW;INHAL @ RM TEMP NOT A PROBLEM.IF OVERCOME BY VAPOR FROM HOT MATL IMMED REMOVE.CALL DR.INGEST:CALL DR.DO NOT INDUCE VOMIT

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Fire Fighting Measures
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Flash Point Method:COC Flash Point:=204.4C, 400.F Lower Limits:0.9 Upper Limits:7.0 Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY (FOG). Fire Fighting Procedures:COOL EXPOSED CONTAINERS WITH WATER. USE AIR-SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED SPACES. Unusual Fire/Explosion Hazard:DO NOT STORE OR MIX W/STRONG OXIDANTS. EMPTY CONTAINERS RETAIN RESIDUE. DO NOT CUT, DRILL, GRIND, OR WELD AS THEY MAY EXPLODE ===== Accidental Release Measures ===== Spill Release Procedures:SCRAPE UP GREASE, WASH REMAINDER W/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 A ND WATER COURSES. Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR HEAT, SPARKS, FLAME, OR STRONG OXIDANTS. Other

Precautions:REMOVE OIL-SAKED CLOTHING & LAUNDER BEFORE REUSE. CLEANSE SKIN THOROUGHLY AFTER CONTACT. ===== Exposure Controls/Personal Protection ===== Respiratory Protection:NORMALLY NOT NEEDED. Ventilation:LOCAL EXHAUST USED TO CAPTURE FUMES & VAPORS. Protective Gloves:OIL-RESISTANT GLOVES IF NEEDED. Eye Protection:GOGGLES IF CHANCE OF EYE CONTACT. Other Protective Equipment:USE OIL-RESISTANT APRON IF NEEDED. Work Hygienic Practices:SEE OTHER PRECAUTIONS. Supplemental Safety and Health ===== Physical/Chemical Properties ===== HCC:V6 Boiling Pt:>287.8C, 550.F Melt/Freeze Pt:M.P/F.P Text:SEMI-SOLID Vapor Pres:<0.01 Vapor Density:>5 Spec Gravity:0.94-0.95 Evaporation Rate & Reference:<0.01, BUACET=1. Solubility in Water:NEGLIGIBLE. Appearance and Odor:SMOOTH, TAN GREASE WITH MINERAL OIL ODOR.

===== Stability and Reactivity Data ===== Stability Indicator/Materials to Avoid:YES AVOID CONTACT WITH STRONG OXIDANTS LIKE LIQUID CHLORINE, CONCENTRATED OXYGEN. Stability Condition to Avoid:NOT APPLICABLE. Hazardous Decomposition Products:MAY FORM SO2. IF INCOMPLETE COMBUSTION, CARBON MONOXIDE MAY FORM.

===== Disposal Considerations ===== Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE DISPOSAL REGULATIONS. DISPOSE OF ABSORBENT MATERIAL AT AN APPROVED WASTE DISPOSAL FACILITY OR SITE. ZINC COMPOUNDS=<8%. Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.