

FISKE BROTHERS REFINING CO -- LUBRIPLATE -- 4510-00-808-4850

===== Product Identification =====

Product ID:LUBRIPLATE

MSDS Date:01/01/2000

FSC:4510

NIIN:00-808-4850

Status Code:A

MSDS Number: CLPCZ

=== 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

Emergency Phone Num:1-800-255-3924

Preparer's Name:JAMES R. KONTAK

Chemtrec Ind/Phone:(800)424-9300

CAGE:9N579

=== Contractor Identification ===

Company Name:FISKE BROTHERS REFINING CO

Address:1500 OAKDALE AVE

Box:City:TOLEDO

State:OH

ZIP:43605

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Phone:419-691-2491

CAGE:9N579

===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS

===== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexpo

sure: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, BUT MINUTE AMOUNTS ASPIRATED INTO THE LUNGS DURING INGESTION MAY CAUSE MILD TO SEVERE PULMONARY INJURY .

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===== First Aid Measures =====
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First Aid:EYE: FLUSH WITH CLEAR WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.
SKIN: REMOVE ANY CONTAMINATED CLOTHING & WASH WITH SOAP & 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 & INHALATION AT ROOM TEMPERATURE IS NOT A PROBLEM. IF OVERCOME BY VAPOR FROM HOT PRODUCT, IMMEDIATELY REMOVE FROM EXPOSURE & CALL A PHYSICIAN. INGESTION: IF INGESTED, CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

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===== Fire Fighting Measures =====

Flash Point Method:COC
Flash Point:=-182.2C, 360.F
Lower Limits:0.9%
Upper Limits:7.0%
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE OR 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 WITH STRONG OXIDANTS. EMPTY CONTAINERS RETAIN RESIDUE. DO NOT CUT, DRILL, GRIND, OR WELD, AS THEY MAY EXPLODE.

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===== Accidental Release Measures =====

Spill Release Procedures: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
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R MAY ENTER SEWER S AND WATER COURSES.

===== Handling and Storage =====

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

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NORMALLY NOT NEEDED.

Ventilation:L

OCAL EXHAUST USED TO CAPTURE FUMES AND VAPORS.

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.

Supplemental Safety and Health

PRODUCT NAME OR NUMBER: LUBRIPLATE NO. 100, NO. 105, NO. 107, NO. 110,

NO. 115. GENERIC/CHEMICAL NAME: PETROLEUM LUBRICATING GREASE.

FORMULA: CALCIUM SOAP, MINERAL OIL AND ADDITIVES. USDA AUTHORIZATIO

N: H-2.

===== Physical

/Chemical Properties =====

HCC:N1

Boiling Pt:>287.8C, 550.F

Melt/Freeze Pt:M.P/F.P Text:SEMI-SOLID

Vapor Pres:5

Spec Gravity:0.89-0.93 (H2O=1)

Evaporation Rate & Reference: