

FISKE BROTHERS REFINING CO -- MAG-1,LUBRIPLATE -- 9150-01-095-5512

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Product Identification
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Product ID:MAG-1,LUBRIPLATE

MSDS Date:01/01/1999

FSC:9150

NIIN:01-095-5512

Status Code:A

MSDS Number: CKGWP

=== 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 Phon

e 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:SP0450-00-M-C194

CAGE:6A908

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Composition/Information on Ingredients
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Ingred Na

me:NON-HAZARDOUS
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

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

LD50 LC50 Mixture:NOT PROVIDED

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

Health Hazards Acute and Chronic: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, EX

POSURE 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.

Explanation of Carcinogenicity:MFR GAVE THE ABOVE LISTINGS ON THE MSDS BUT NO OTHER COMMENTS ABOUT CARCINOGENICITY WERE RECORDED.

Effects of Overexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. PRODUCT ENTERING 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.

Medical Cond Aggravated by Exposure:NOT PROVIDED.

===== First Aid Measures =====

First Aid: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 WITH SOAP AND WARM WATER. IF INJECTED BY HIGH PRESSURE UNDER SKIN, REGARDLESS OF 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, CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE
VOMITING.

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

Flash Point Method:COG
Flash Point:168.3C, 335.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 WITH 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 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.

Neutralizing Agent:NOT PROVIDED

===== 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 LAUNDRY BEFORE REUSE.
CLEANSE SKIN THOROUGHLY AFTER CONTACT.

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

Respiratory Protection:NORMALLY NOT NEEDED.
Ventilation:LOCAL EXHAUST USED TO CAPTURE FUMES AND VAPORS.
Protective Gloves:OIL-RESISTANT GLOVES, IF NEEDED.
Eye Protection:IF CHANCE OF EYE CONTACT, WEAR GOGGLES.
Other Protective Equipment:USE OIL-RESISTANT APRON, IF NEEDED.
Work Hygienic Practices:NOT PROVIDED.
Supplemental Safety and Health
INDUSTRIAL SUPPLY CORPORATION PART NUMBER: L0189-001, MAG-1

===== Physical/Chemical Properties =====

HCC:V6
NRC/State Lic Num:NOT RELEVANT.
Boiling Pt:>287.8C, 550.F
Melt/Freeze Pt:M.P/F.P Text:

SEMI-SOLID

Decomp Temp:Decomp Text:NOT PROVIDED.

Vapor Pres:5 (AIR=1)

Spec Gravity:0.87 - 0.89

pH:NOT APPLICABLE.

Viscosity:NOT PROVIDED.

Evaporation Rate & Reference: