

FISKE BROTHERS REFINING CO -- LUBRIPLATE CHAIN & CABLE FLUID (BULK) -- 9150-00-076-1574

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Product Identification
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Product ID:LUBRIPLATE CHAIN & CABLE FLUID (BULK)

MSDS Date:01/01/1994

FSC:9150

NIIN:00-076-1574

MSDS Number: BWQYY

=== Responsible Party ===

Company Name:FISKE BROTHERS REFINING CO

Address:1500 OAKDALE

City:TOLEDO

State:OH

ZIP:43605

Country:US

Info Phone Num:419-691-2591

Emer

gency Phone Num:800-255-3924

Preparer's Name:JAMES R KONTA

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

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL; (OIL MIST IN AIR(NOT INCOUNTERED IN NORMAL
USAGE))

CAS:8012-95-1

RTECS #:PY8030000

OSHA PEL:5 MG/M3 (MFR)

ACGIH TLV:5 MG/M3 (MFR)

Ingred Name:BENZENE, O-D

ICHLORO-; (O-DICHLOROBENZENE) (SARA 313)

(CERCLA)

CAS:95-50-1

RTECS #:CZ4500000

Fraction by Wt: 5%

OSHA PEL:50 PPM, C

ACGIH TLV:25 PPM; 50 STEL

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:PLNGD/RPTD SKIN CONTACT MAY CAUSE SKIN IRRIT. P

ROD CONTACTING EYES MAY CAUSE EYE IRRIT. HUMAN HLTH RISKS

VARY FROM PERS TO PERS. AS A PREC, EXPOSURE TO LIQS, VAPS, MISTS & FUMES SHOULD BE MINIMIZED. P ROD HAS A LOW ORDER OF ACUTE ORAL TOXICITY. IT IS RPTD THAT ING 2 CAN CAUSE LIVER DAMAGE IN TEST ANIMALS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

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First Aid:EYE: FLUSH W/CLEAR WATER FOR AT LEAST 15 MINUTES/UNTIL IRRIT SUBSIDES. IF IRRIT PERSISTS, CONSULT MD. SKIN: REMOVE ANY CONTAMD CLTHG & WASH W/SOAP & WARM WATER. INHAL: REMOVE TO FRESH AIR. SEE MD IF IRRIT PERSISTS. INGEST: CALL MD IMMEDIATELY. DO NOT INDUCE VOMITING.

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

Flash Point Method:COC

Flash Point:310F,154C

Lower Limits:0.9%

Upper Limits:7.0%

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DI

OXIDE OR WATER SPRAY
(FOG).

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP.
COOL EXPOSED CNTNRS W/WATER.

Unusual Fire/Explosion Hazard:DO NOT STORE OR MIX W/STRONG OXIDANTS.
EMPTY CNTNRS RETAIN RESIDUE. DO NOT CUT, DRILL, GRIND OR WELD AS
THEY MAY EXPLODE.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION, VENTILATE AREA.
USE APPROPRIATE SAFETY EQUIPMENT TO ENTER AREA. ALLOW TIME F
OR

VAPORS TO BE BELOW THEIR TLV. ADD OIL ABSORB & CLEAN AREA. KEEP
PETROLUM PRODS OUT OF SEWERS & WATER COURSES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA OUT OF DIRECT
SUNLIGHT. DO NOT PUNCTURE OR INCINERATE, OR HEAT FULL OR EMPTY
CONTAINERS ABOVE 130F.

Other Precautions:PLEASE READ & FOLLOW THE DIRECTIONS ON THE PRODUCT
LABEL. KEEP AWAY FR
OM CHILDREN.

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

Respiratory Protection:NEED NIOSH/MSHA APPROVED ORGANIC VAPOR MASK IF
TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST: USE FOR FUMES & TO MAINTAIN BELOW TLV VALUE.

Protective Gloves:OIL-IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES.

Other Protective Equipment:USE OIL-RESISTANT APRON, IF NEEDED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

VP: AEROSOL @
130F -80 PSIG.

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

Melt/Freeze Pt:M.P/F.P Text:SPRAY

Vapor Pres:SUPDAT

Vapor Density:>1

Spec Gravity:0.93 (H*2O=1)

Evaporation Rate & Reference:FASTER (BUAC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:OFF WHITE MIST WITH ADDITIVE ODOR FROM AEROSOL CAN.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:AVOID S

PRAYING INTO OPEN FLAME OR ONTO RED
HOT SURFACES.

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, HYDROGEN
CHLORIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE CONTAINERS. GIVE
EMPTY, LEAKING OR FULL CONTAINERS TO A DISPOSAL SERVICE EQUIPPED TO
SAFETY HANDLE & DISPOSE OF PRESSURIZED CONTAINERS. DISPOSE OF IN
ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS .

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