

FISKE BROTHERS REFINING CO -- FISKE'S THREAD-EZY CLEAR CUTTING OIL

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MSDS Safety Information  
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FSC: 9150  
NIIN: 01-013-5281  
MSDS Date: 01/01/1999  
MSDS Num: CKVRD  
Product ID: FISKE'S THREAD-EZY CLEAR CUTTING OIL  
MFN: 02  
Responsible Party  
Cage: 9N579  
Name: FISKE BROTHERS REFINING CO  
Address: 1500 OAKDALE AVE  
Box: 8038  
City: TOLEDO OH 43605-3843  
Info Phone Number: 419-691-2491  
Emergency Phone Number: 800-255-3924  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 9N579  
Name: FISKE BROTHERS REFINING CO  
Address: 1500 OAKDALE AVE  
Box: 8038  
City: TOLEDO OH 43605-3843  
Phone: 419-691-2491

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Item Description Information  
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Item Manager: S9G  
Item Name: CUTTING FLUID  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: GL  
UI Container Qty: 1 GAL  
Type of Container: CAN

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Ingredients  
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Name: OIL MIST IN AIR (NOT ENCOURAGED IN NORMAL AIR)  
OSHA PEL: 5 MG/M3  
ACGIH TLV: 5 MG/M3

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Health Hazards Data  
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Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Signs And Symptions 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, EXPOSURE TO LIQUIDS, VAPORS, MISTS AND FUMES SHOULD BE MINI MIZED. THIS PRODUCT HAS A LOW ORDER OF ACUTE ORAL TOXICITY, BUT MINUTE AMOUNTS ASPIRATED INTO THE LUNGS DURING INGESTION MAY CAUSE MILD RO SEVERE

PULMONARY INJURY.

First Aid: EYE-FLUSH WITH CLEAR WATER FOR 15 MINS OR UNTIL 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 /SIZE, CONTACT 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. IF OVER-EXPOSED TO OIL MIST, REMOVE FROM EXPOSURE. INGESTION-CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

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Handling and Disposal  
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Spill Release Procedures: RECOVER LIQUID, WASH REMAINDER WITH SUITABLE PETROLEUM SOLVENT OR ADD ABSORBENT. KEEP PETROLEUM PRODUCTS OUT OF SEWER AND WATER COURSES. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS AND WATER COURSES.

Waste Disposal Methods: ASSURE CONFORMITY WITH APPLICABLE DISPOSAL REGULATIONS. DISPOSE OF ABSORBED MATERIAL AT AN APPROVED WASTE DISPOSAL FACILITY OR SITE.

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

Other Precautions: AVOID BREATHING OIL MIST. REMOVE OIL-SOAKED CLOTHING AND LAUNDRY BEFORE RESUE. CLEANSE SKIN THOROUGHLY AFTER CONTACT.

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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point: =176.7C, 350.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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Control Measures  
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Respiratory Protection: NORMALLY NOT NEEDED.

Ventilation: LOCAL 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-SOAKED APRON IF NEEDED.

Supplemental Safety and Health: GENERIC/CHEMICAL NAME: PETROLEUM LUBRICATING OIL. FORMULA: MINERAL OIL, FATTY OIL AND SULFUR.

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Physical/Chemical Properties  
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HCC: V6

Boiling Point: >287.8C, 550.F

M.P/F.P Text: LIQUID

Vapor Pres: <0.01

Vapor Density: >5

Spec Gravity: 0.92

Appearance and Odor: TRANSPARENT DARK OIL WITH FATTY ODOR.

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Reactivity Data  
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Stability Indicator: YES  
Materials To Avoid: AVOID CONTACT WITH STRONG OXIDANTS LIKE LIQUID CHLORINE,  
CONCENTRATED OXYGEN.  
Hazardous Decomposition Products: MAY FORM SO2. IF INCOMPLETE COMBUSTION,  
CARBON MONOXIDE.  
Hazardous Polymerization Indicator: NO  
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Toxicological Information  
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Toxicological Information: THRESHOLD LIMIT VALUE: 5 MG/M3 FOR OIL MIST IN  
AIR. OSHA REGULATION 29 CFR 1910.1000.  
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Ecological Information  
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MSDS Transport Information  
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Other Information  
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Other Information: HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (): HEALTH-1,  
FLAMMIBILITY-1, REACTIVITY-0. NOT A CONTROLLED PRODUCT UNDER (W) - CANADA.  
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Transportation Information  
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Responsible Party Cage: 9N579  
Trans ID NO: 155227  
Product ID: FISKE'S THREAD-EZY CLEAR CUTTING OIL  
MSDS Prepared Date: 01/01/1999  
Review Date: 11/02/2000  
MFN: 2  
Net Unit Weight: 7.7 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: GL  
Container QTY: 1 GAL  
Type Of Container: CAN  
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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: FISKE'S THREAD-EZY CLEAR CUTTING OIL

Cage: 9N579

Company Name: FISKE BROTHERS REFINING CO

Street: 1500 OAKDALE AVE

PO Box: 8038

City: TOLEDO OH

Zipcode: 43605-3843

Health Emergency Phone: 800-255-3924

Label Required IND: Y

Date Of Label Review: 11/02/2000

Status Code: A

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None  
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