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OCTAGON PROCESS INC. -- MIL-L-7870B LUBRICATING OIL -- 9150-00-542-1430

Product ID:MIL-L-7870B LUBRICATING OIL

MSDS Date:11/19/1993

FSC:9150

NIIN:00-542-1430

MSDS Number: BTVYV === Responsible Party ===

Company Name: OCTAGON PROCESS INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-313-1187 Emergency Phone Num:201-94

5-9400

CAGE:82925

=== Contractor Identification ===

Company Name: AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

CAGE:82956

Company Name: OCTAGON PROCESS INC.

Address:596 RIVER ROAD Box:City:EDGEWATER

State:NJ ZIP:07020 Country:US

Phone:201-945-9400

CAGE:82925

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

Ingred Name: MINERAL OIL (MIXTURE)

Fraction by Wt: 100% %

Other REC Limits

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

LD50 LC50 Mixture:TLV = 5 MG/M3 (OIL MIST)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYES: MAY CAUSE REDNESS,

STINGING, IRRITATION. SKIN: MAY CAUSE IRRITATION, REDNESS. PROLONGED CONTACT MAY CAUSE DEFATTING, DERMATITIS. INHALATION: MAY CAUSE IRRITATION TO NOSE, THROAT AND UPPER RESPIRA TORY TRACT.

## **MAY CAUSE**

A BURNING SENSATION IN THE CHEST, DYSPNEA, CNS DEPRESSION. INGESTION: ASPIRATION HAZARD.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION/REDNESS/STINGING, SKIN IRRITATION/DEFATTING/REDNESS, DERMATITIS, UPPER RESPIRATORY TRACT IRRITATION, BURNING SENSATION IN CHEST, DYSPNEA, RAPID BREEATHING, LIGHT-HEADEDNESS, CONFUSION

, HEADACHE, DISORIENTATION, COMA, DEATN, NAUSEA, VOMITING, DIARRHEA, IRRITATION TO GI TRACT, PULMONARY INJURY.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND/OR RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. I

F IRRITATION PERSISTS, GET MEDICAL

ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE 4-8 OUNCES OF WATER TO DILUTE CONTENTS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC Flash Point:316F,158C Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN

Extinguishing Media: FOAM, WATER FOG, DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedu

res:DO NOT USE A DIRECT STREAM OF WATER. PRODUCT
MAY FLOAT ON SURFACE OF WATER AND REIGNITE. USE WATER SPRAY TO COOL
NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:INCOMPLETE COMBUSTION MAY PRODUCE FUMES, SMOKE, CARBON MONOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS MAY BE FORMED.

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

Spill Release Procedures: CONTAIN SPILL. DO NOT ALLOW SPILL TO ENTER DRAINS, SEWERS OR WATERWAYS. COMPY WI

TH ALL SPILL NOTIFICATION

REGULATIONS. RECOVER FREE LIQUIDS IF POSSIBLE. ABSORB WITH INERT MATERIAL AND PLACE INTO PROPE R CONTAINERS. COMPLY WITH 29 CFR 1910.120.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE AWAY FROM OXIDIZERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions: AVOID SKIN CONTACT. LAUNDER CONTAMINATED CLOTHING BEFORE

REUSE. DISCARD OIL-SOAKED LEATHER PRODUCTS.

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

Respiratory Protection:IF WORKING IN CONTINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PELS, USE NIOSH APPROVED RESPIRATORY PROTECTION. REFER TO 29 CFR 1910.134.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: NEOPRENE

Eye Protection: SAFETY GLASSES OR GOGGLES

Oth

er Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Boiling Pt:B.P. Text:480F,249C Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN Vapor Pres:NOT GIVEN Vapor

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS LIQUID CHLORINE, PURE OXYGEN AND SODIUM/CALCIUM HYPOCHLORITES.

Stability Condition to Avoid:HEAT, OPEN FLAME, SPARKS, STATIC ELECTRICITY AND OTHER HIGH ENERGY SOURCES.

Hazard

particular situation.

ous Decomposition Products:FUMES, SMOKE, CARBON MONOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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