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OCTAGON PROCESS INC. FOR SHELL OIL CO. -- COMPROIL IV LUBRICATING OIL, REFRIGERANT CO -- 9150-00-823-7905

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

Product ID:COMPROIL IV LUBRICATING OIL, REFRIGERANT CO
MSDS Date:09/15/1991
FSC:9150
NIIN:00-823-7905
MSDS Number: BKSSZ
=== Responsible Party ===
Company Name:OCTAGON PROCESS INC. FOR SHELL OIL CO.
Address:596 RIVER ROAD
City:EDGEWATER
State:NJ
ZIP:07020-11
05
Country:US
Info Phone Num:201-945-9400
Emergency Phone Num:201-945-9400, CHEMTREC 800-424-9300
Preparer's Name:J.J. BURGARD
CAGE:82925
=== Contractor Identification ===
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:PETROLEUM DISTILLATES
CAS:64742-52-5
Fraction by Wt: 100% %
Other REC Limits:5 MG/M3 OIL MIST
OSHA PEL:5 MG/M

3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS > 5 G /KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE/SKIN: MAY CAUSE IRRITATION. INHALATION OF MIST OR VAPORS MAY CAUSE IRRITATIOIN TO MUCUS MEMBRANE. INGESTION: NAUSEA, VOMITING. CHRONIC: DERMATITIS, COUGH AND IRRITATION TO MUCUS M
EMBRANE.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA PER MANUFACTURER.
Effects of Overexposure:INHALATION OF FUMES AND/OR MIST MAY CAUSE IRRITATION OF SKIN. INGESTION: NAUSEA, DIZZINESS AND VOMITING.
Medical Cond Aggravated by Exposure:SKIN DISEASE, AND PULMONARY ILLNESSES.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BRE
ATHING IS
DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH D ETERGENT AND HOT WATER. REMOVE CONTAMINATED CLOTHING. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ADVICE IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:355F,179C
Extinguishing Media:USE WATER FOG, CARBON DIOX
IDE, FOAM, OR DRY
CHEMICAL. DO NOT USE A DIRECT STREAM OF WATER.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA WITH ORGANIC VAPOR FILTER & FULL PROTECTIVE EQUIPMENT. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS MAY BE FORMED DURING COMBUSTION.

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

Spill Release Procedures:CONTAIN AND DIKE WITH INERT MATERIAL (FULLERS EARTH, SAND, OI

L DRY, ETC.). PREVENT MATERIAL FROM GETTING INTO
SEWERS AND OPEN BODIES OF WATER. USE VACUUM TRUCK OR PUMP TO REMOVE
MATERIAL. TAKE UP SMAL L SPILLS WITH AN ABSORBENT MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, VENTILATED AREA
AWAY FROM FLAME & HEAT.KEEP CONTAINERS TIGHTLY CLOSED.OPEN
CONTAINERS SHOULD BE STORED IN A WELL VENTILATED AREA
Ot
her Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE
EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
THIS IS AN OIL. KEEP OUT OF SURFACE WATERS AND SEWERS.

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

Respiratory Protection:SHORT TERM-NON REQUIRED UNDER NORMAL CONDITIONS.
LONG DURATION EXPOSURE TO VAPORS-NIOSH APPROVED SUPPLIED AIR
RESPIRATOR, OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND
PARTICULATES PARTICULAR
L Y IF MATERIAL HAS BEEN HEATED.
Ventilation:LOCAL EXHAUST
Protective Gloves:NITRILES
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

========== Physical/Chemical Properties ===
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HCC:V6
Boiling Pt:B.P. Text:600F,316C
Spec Gravity:0.901
Evaporation Rate & Reference:< 1 (N-BUTYL ACETATE = 1)
Solubility in Water:INSOLUBLE
Appearance and Odor:PALE LIQUID, PETROLEUM ODOR

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS
Stability Condition to Avoid:HIGH TEMPERATURES, FLAMES AND MIST
FORMATION.
Hazardous Decomposition Products:OXIDES OF SULFUR, CARBON MONOXIDE AND
UNIDENTIFIED

ORGANIC COMPOUNDS

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

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY
IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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