

OCTAGON PROCESS INC. -- MIL-L-6085B;LUBRICATING OIL -- 9150-00-257-5449

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Product Identification
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Product ID:MIL-L-6085B;LUBRICATING OIL

MSDS Date:04/10/1987

FSC:9150

NIIN:00-257-5449

MSDS Number: BDPKN

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596-RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9400

Emergency Phone Num:201-94

5-9400

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

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Composition/Information on Ingredients
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Ingred Name:SYNTHETIC OIL

Other REC Limits:5MG/CUM AS OIL MIST

Ingred Name:ADDITIVES (MIXTURE CONTAINING OXIDATION/CORROSION
INHIBITORS)

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Hazards Identification
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Routes of Entry: Inhalation:

YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:MAY IRRITATE

EYES,SKIN,RESPIRATORY TRACT;REDNESS OF SKIN OR DRYING OF SKIN.
CHRONIC:DERMATITIS.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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

First Aid:CONTACT: IMMED FLUSH EYES W/ PLENTY OF WATER. CALL A
PHYSICIAN. WASH SKIN WITH SOAP & WATER.

===== Fire Fighting Measure

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Flash Point Method:COC

Flash Point:435F/224C

Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA.

Unusual Fire/Explosion Hazard:CO*2 AND CO DURING COMBUSTION;USE FULL
PROTECTION WITH SCBA.

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

Spill Release Procedures:ADSORB W/ SUITABLE NON-FLAMMABLE ABSORBANT.

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

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Handling and Storage Precautions:NO SPECIAL HANDLING/STORAGE

REQUIRED,OR REQUIRES SPEC FACILITIES. CONSULT INSTALL FIRE/SAFETY
OFFICE,FOR SPECIFIC REQMT. USE REASONABLE CARE.

Other Precautions:OIL MAY SOFTEN PAINT, NATURAL BUBBER, OR NEOPRENE ON
CONTACT.

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

Respiratory Protection:NONE NEEDED IN CASE OF AN ADEQUATE VENTILATION.

USE SUPPLIED AIR RESPIRATOR IN CASE OF CONFINED OR ENCLOSED AREA.

Ventilation:GE

NERAL TO MAINTAIN AN ADEQUATE VENTILATION (MFR SPECIFIES
LOCAL EXHAUST FOR CONFINED AREA WITH FACE VELOCITY > 60 FPM)

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:CHEMICAL GOGGLE

Other Protective Equipment:EYE-WASH,APRON

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE
VAPORS/MIST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

NOT A PETROLEUM BASED PRODUCT. CONTAINS A BASE OF ESTERS OF DIBASIC
ORGANIC ACIDS(6 TO 10 C). MAT FURNISHED I/AW

REV A, AM.2 OF

MIL-L-6085,SPECIFICATION HAS QPL.

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

HCC:V6

Boiling Pt:B.P. Text:385F/140C

Melt/Freeze Pt:M.P/F.P Text:-80F

Spec Gravity:0.92

Viscosity:8CTS@130F

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE YELLOW TO,AMBER COLORED LIQUID.ESTER-LIKE ODOR

Percent Volatiles by Volume: