

OCTAGON PROCESS INC. -- MIL-L-2105D GRADE 80W/90 LUBRICATING OIL -- 9150-00-001-9395  
===== Product Identification =====

Product ID:MIL-L-2105D GRADE 80W/90 LUBRICATING OIL

MSDS Date:10/17/1991

FSC:9150

NIIN:00-001-9395

MSDS Number: BNNBZ

=== 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/

800-424-9300(CHEMTREC)

Emergency Phone Num:201-945-9400

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:NON HAZARDOUS INGREDIENTS--PETROLEUM HYDROCARBONS--OCTAGON  
CLAIMS ALL INGREDIENTS IN THIS PRODUCT ARE NONHAZARDOUS.

Fraction by Wt: 100% %

Other R

EC Limits:5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:MAY CAUSE EYE IRRITATION AND REDNESS.

MAY CAUSE SKIN IRRITATION AND REDNESS. PROLONGED OR REPEATED SKIN  
CONTACT MAY CAUSE CONTACT DERMATITIS. INHALATION MAY CAUSE  
IRRITATION TO THE UPPER RESPIRATORY

TRACT. SMALL AMOUNTS ASPIRATED  
DURING ACCIDENTAL INGESTION MAY CAUSE SEVERE EDEMA AND POSSIBLY DEATH.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:EYE IRRITATION/REDNESS, SKIN IRRITATION/REDNESS, CONTACT DERMATITIS, UPPER RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS PRONE TO DERMATERLOGICAL CONDITIONS MAY BE AT INCREASED RISK.

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

First Aid:EYES: FLOOD WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH EXPOSED AREA WITH WATER AND MILD SOAP. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: MOVE VICTIM TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION, IF TRAINED. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE PATIENT 4-8 OZ OF WATER.

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

Flash Point Method:PMCC  
Flash Point:290F,143C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE  
Fire Fighting Procedures:DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OF WATER.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:CONTAIN SPILL. DO NOT ALLOW MATERIAL TO ENTER DRAINS, SEWERS OR WATERWAYS. ABSORB PRODUCT WITH INERT MATERIAL AND PLACE INTO PROPER CONTAINER FOR DISPOSAL. COMPLY WITH ALL SPILL NOTIFICATION REGULATIONS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:ALL USERS SHOULD CONSULT MSDS BEFORE

E HANDLING THIS  
MATERIAL.

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

Respiratory Protection:IF MIST IS PRESENT, WORKING IN A CONFINED AREA  
OR EXPOSURE MAY OR DOES EXCEED PERMISSABLE EXPOSURE LIMITS USE  
NIOSH-APPROVED RESPIRATORY PROTECTION.

Ventilation:LOCAL EXHAUST AND GENERAL (MECHANICAL) VENTILATION  
RECOMMENDED.

Protective Gloves:RUBBER

Eye Protection:PROTECTIVE EYEWARE

Other Protective Equipment:PROVIDE LOCAL EYE WASH STATIONS AND  
EMERGENCY SHOW

ERS.

Work Hygienic Practices:WASH AHNDS AND FACE AFTER HANDLING THIS  
PRODUCT. LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.

Supplemental Safety and Health

DISPOSE OF OIL CONTAMINATED FOOTWARE.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:0.90

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:INSOLUBLE

Appearance and Odor:D

ARK AMBER OIL, SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:SPARKS AND OPEN FLAMES

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR  
LINER IN ACCORD

ANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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