

OCTAGON PROCESS INC. -- MIL-L-2104D (10W) -- 9150-00-189-6727

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

Product ID:MIL-L-2104D (10W)

MSDS Date:10/08/1998

FSC:9150

NIIN:00-189-6727

Status Code:A

MSDS Number: CJZDK

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Info Phone Num:201-945-9400

Emergency Phone Num:201-417-1056

Resp.

Party Other MSDS Num.:CSS-14165

Preparer's Name:J.J. BURGARD

Chemtrec Ind/Phone:(800)424-9300

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:THIS PRODUCT CONTAINS NO INGREDIENTS CURRENTLY ON OSHA OR  
ACGIH LISTS. IT IS RECOMMENDED THAT EXPOSURE FOR TOTAL PRODUCT BE  
CLASSIFIE

D AS OIL MIST IN AIR.

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

LD50 LC50 Mixture:NONE PROVIDED BY MFR.

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

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

Health Hazards Acute and Chronic:EYES: MAY CAUSE MILD IRRITATION AND REDNESS. SKIN: MILD TO MODERATE IRRITATION WITH PROLONGED OR REPEATED CONTACT. INHALATION: NO ADVERSE EFFECTS EXPECTED. INGESTION: PRACTICALLY NON-TOXIC. MAY CAUSE SLIGHT IRRITATION TO

THE GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity:NONE PROVIDED BY MFR.

Effects of Overexposure:EYES: MAY CAUSE REDNESS.

Medical Cond Aggravated by Exposure:NO DATA AVAILABLE

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

First Aid:EYES: FLOOD WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH WATER AND MILD SOAP. INHALATION: NONE NORMALLY REQUIRED. INGESTION: GIVE LIQUIDS AND INDUCE VOMITING UNLESS VICTIM IS UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>207.2C, 405.F

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:WATER FOG, CHEMICAL FOAM, DRY CHEMICAL OR CO2

Fire Fighting Procedures:KEEP FIRE-EXPOSED CONTAINERS COOL WITH WATER FOG. DO NOT USE DIRECT WATER STREAM. PRODUCT WILL FLAT AND CAN BE REIGNITED ON SURFACE OF WATER.

Unusual Fire/Explosion Hazard:NO  
NE

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

Spill Release Procedures:DIKE AND CONTAIN SPILL. DO NOT ALLOW MATERIAL TO ENTER DRAINS, SEWERS OR WATERWAYS. RECOVER FREE LIQUID IF POSSIBLE. ABSORB REMAINING PRODUCT WITH INERT MATERIAL AND PLACE INTO PROPER CONTAINERS FOR DISPOSAL. COMPLY WITH ALL SPILL NOTIFICATIONS. ALL RESPONSE ACTIVITIES MUST COMPLY WITH HAZWOPER (29CFR 1910.120)

Neutralizing Agent:NONE PROVIDED BY MFR.

===== Han

ding and Storage =====

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

Other Precautions:CAUTION: PROLONGED AND/OR REPEATED CONTACT WITH USED  
MOTOR OIL MAY BE HARMFUL TO SKIN AND COULD CAUSE SKIN CANCER. USE  
THIS PRODUCT ONLY AS DIRECTED - SEE MANUFACTURER'S DIRECTIONS.

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

Respiratory Protection:IF WORKING IN A CONFINED AREA OR MISTING IS  
OCC

URING, USE NIOSH-APPROVED RESPIRATORY PROTECTION (REFER TO 29CFR  
1910.134)

Ventilation:LOCAL EXHAUST: YES. MECHANICAL (GENERAL): FAN.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:LOCAL EMERGENCY SHOWERS AND EYE WASH  
STATIONS.

Work Hygienic Practices:WASH HANDS AND FACE AFTER HANDLING MATERIAL.  
LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE. DISPOSE OF OIL SOAKED  
FOOTWARE. ALL USERS SHOULD CONSULT MSDS BEFORE HANDLING THIS  
MATERIA

L.

Supplemental Safety and Health

NONE PROVIDED BY MFR.

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

HCC:V6

Boiling Pt:B.P. Text:NOT DETERMINED

Vapor Density:10+(AIR=1)

Spec Gravity:0.88 (WATER=1)

Evaporation Rate & Reference:>1.0 (ETHYL ETHER=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK FLUID, OILY ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition t

o Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE AND ASPHYXIANTS,  
TRACES OF OXIDES OF SULFUR AND ZINC.

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

Waste Disposal Methods:DISPOSE OF WASTE IN COMPLIANCE WITH LOCAL, STATE  
AND FEDERAL REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:THIS PRODUCT TYPICALLY CONTAINS 0.13% ZINC &  
0.11% PHOSPHORUS WHICH ARE REGULATED UNDER SARA III SECTION 31

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SUPPLIER NOTIFICATION REQUIREMENTS.

Federal Regulatory Information:ALL COMPONENTS ARE LISTED ON THE TSCA  
INVENTORY.

State Regulatory Information:NEW JERSEY RIGHT TO KNOW INFORMATION:  
LUBRICATING OIL - NO CAS.

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