

OCTAGON PROCESS INC. -- COMPROIL II REFRIGERANT COMPRESSOR OIL -- 9150-00-598-2911  
===== Product Identification =====

Product ID:COMPROIL II REFRIGERANT COMPRESSOR OIL

MSDS Date:09/15/1991

FSC:9150

NIIN:00-598-2911

MSDS Number: BPXDT

=== 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

Emer

gency Phone Num:201-945-9400/800-424-9300(CHEMTREC)

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:NAPHTHENIC PETROLEUM DISTILLATES

CAS:64742-52-5

Fraction by Wt: 100% %

Other REC Limits:5 MG/M3

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

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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:MINIMAL EYE IRRITATION, MINIMAL SKIN IRRITATION, MINIMAL RESPIRATORY TRACT IRRITATION.

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

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLOOD WITH WATER FOR AT LEAST 15 MINUTES. SKIN : WASH EXPOSED AREAS WITH WATER AND MILD SOAP. INHALATION/INGESTION: NO ACTION CONSIDERED NECESSARY.

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

Flash Point Method:COC

Flash Point:355F,179C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

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

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION MAY FORM TOXIC FUMES AND/OR VAPORS.

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

Spill Release Procedures:CONTAIN SPILL. SWEEP OR VACUUM INTO PROPER CONTAINERS FOR DISPOSAL. DO NOT ALLOW SPILL TO ENTER SEWERS, WATERWAYS OR WATER SUPPLIES. AL

L CLEAN UP ACTIVITIES MUST COMPLY WITH HAZWOPER (29CFR1910.120). COMPLY WITH ALL SPILL NOTIFICATION REQUIREMENTS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MINIMUM FEASIBLE HANDLING TEMPERATURE SHOULD BE MAINTAINED. MINIMIZE PERIODS OF EXPOSURE TO HIGH TEMPERATURES.

Other Precautions:WATER CONTAMINATION SHOULD BE AVOIDED. DO NOT STORE ADJACENT TO STRONG OXIDIZERS.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED EXPOSURE LIMITS, USE A NIOSH-APPROVED RESPIRATOR (REFER TO 29CFR1910.134).

Ventilation:LOCAL EXHAUST RECOMMENDED. PROVIDE ADEQUATE VENTILATION, OR EXHAUST FAN IF IN A CONFINED AREA.

Protective Gloves:OIL RESISTANT TYPE

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:USE FULL FACE SHIELD IF HEAVY MIST OR SPLASHING IS PROBABLE.

PROVIDE LOCAL EMERGENCY SHOWERS AND EYEWASH STATIONS.

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

Supplemental Safety and Health

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

HCC:V6

Boiling Pt:B.P. Text:600F,316C

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

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:0.901

Evaporation Rate & Reference:< 1 (N-B)

UTYL ACETATE = 1)

Solubility in Water:INSOLUBLE

Appearance and Odor:PALE LIQUID, PETROLEUM ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIIDE,  
ALDEHYDES OR KETONES MAY BE FORMED WHEN PRODUCT IS SUBJECTED TO  
HEAT.

===== 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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