

OCTAGON PROCESS INC. -- HYDRAULIC FLUID,A-A-59290 -- 9150-00-224-8729

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Product Identification
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Product ID:HYDRAULIC FLUID,A-A-59290

MSDS Date:06/14/1999

FSC:9150

NIIN:00-224-8729

Status Code:A

MSDS Number: CJQCW

=== 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:201-417-1056

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

Contract Num:SP0450-99-M-B261

CAGE:82925

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 95% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 50

PPM
ACGIH TLV:C 50 PPM,VAPOR; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:UNIDENTIFIED COMPONENT
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

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===== 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:EYE IRRITATION, CHEMICAL
CONJUNCTIVITIS, SKIN IRRITATION, PROLONGED OR REPEATE
D SKIN CONTACT
MAY CAUSE DRYNESS AND DERMATITIS, CENTRAL NERVOUS SYSTEM
STIMULATION/DEPRESSION, GASTROINTESTINAL DISTURBAN CES, CHRONIC
KIDNEY DAMAGE WHICH CAN BEFATAL.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:EYE IRRITATION, ITCHING, REDNESS, SKIN
IRRITATION, DRYNESS, DEPRESSION, DIZZINESS, LIGHTHEADEDNESS,
GASTROINTESTINAL PAIN, NAUSEA, VOMITING, CHRONIC KIDNEY DAMAG
E,
DEATH/
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE

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

First Aid:EYES: FLOOD WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION
PERSISTS, GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WITH MILD
SOAP AND WATER. IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL
ATTENTION. INGESTION: INDUCE VOMITING. ADMINISTER 4-8 OUNCES OF
WATER TO DILUTE STOMACH CONTENTS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:=111.1C, 232.F
Lower Limits:3.2 %
Upper Limits:NOT GIVEN
Extinguishing Media:WATER SPRAY OR FOG, DRY CHEMICAL, FOAM OR CARBON
DIOXIDE
Fire Fighting Procedures:KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER
SPRAY.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:DIKE AND CONTAIN SPILL. ABSORB PR

ODUCT WITH

INERT MATERIAL AND PLACE INTO PROPER CONTAINERS FOR DISPOSAL. DO NOT ALLOW ANY MATERIAL TO ENTER DRAINS, SEWERS OR WATER WAYS. COMPLY WITH ALL SPILL NOTIFICATION REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL,, DRY PLACE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT CONTAMINATE PRODUCT WITH WATER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF WORKING IN A CONFINED SPACE OR MISTING IS OCCURRING, USE NIOSH-APPROVED RESPIRATORY PROTECTION (29 CFR 1910.134).

Ventilation:LOCAL EXHAUST AND MECHANICAL (FANS)

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:LOCAL EMERGENCY SHOWERS AND EYE WASH STATIONS

Work Hygienic Practices:WASH HANS AND FACE AFTER HANDLING PRODUCT.

LAUNDRER

CONTAMINATED CLOTHING BEFORE RE-USE.

Supplemental Safety and Health

LAUNDRER CONTAMINATED CLOTHING BEFORE RE-USE.

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

HCC:V6

Boiling Pt:=171.1C, 340.F

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

Vapor Pres:0.60 MMHG

Vapor Density:2.1

Spec Gravity:1.12

Evaporation Rate & Reference: