

OCTAGON PROCESS INC. -- VV-L-800 C,AM 1 (OCTOIL 90-2),3012301 -- 9150-00-231-6689

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

Product ID:VV-L-800 C,AM 1 (OCTOIL 90-2),3012301

MSDS Date:06/28/1993

FSC:9150

NIIN:00-231-6689

MSDS Number: BDLCH

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Info Phone Num:201-945-9400/313-1187

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

Preparer's

Name:J. J. BURGARD

CAGE:82925

=== Contractor Identification ===

Company Name:AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

CAGE:82956

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

Fraction by Wt: 100%

Ot

her REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV FOR OIL MIST IS 5 MG/M3.

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

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

Health Hazards Acute and Chronic:ACUTE AND CHRONIC- MAY CAUSE MILD EYE IRRITATION AND REDNESS. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE MILD IRRITATION. NO ADVERSE EFFECTS EXPECTED FROM INHALATION. PRACTICALLY NON-TOXIC BY INGESTION. MAY CAUSE SLIGHT IRRITATION TO GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:EYE, SKIN AND GASTROINTESTINAL TRACT IRRITATION

Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:NON NORMALLY REQUIRED. ORAL:IF CONSCIOUS, DRINK WATER AND INDUCE VOMITING. CALL A PHYSICIAN.

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

Flash Point Method:COC

Flash Point:320F,160C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & REIGNITE

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

===== 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 HAZPOWER (29 CFR 1910.120).

Neutralizing Agent:NOT RELEVANT

===== Handling and St

orage =====

Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM HEAT, FLAME & STRONG OXIDANTS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DO NOT GENERATE MISTS OR VAPORS. CLEAN CONTAMINATED EQUIPMENT BEFORE STARTING ANY REPAIR WORK.

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

Respiratory Protection:IF WORKING IN A CONFINED AREA OR MISTING IS OCCURRING, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPOR

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:RUBBER OR NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment:EYE W

ASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

USE FORCED VENTILATION TO MINIMIZE VAPOR CONCENTRATION. AVOID BREATHING VAPORS OR MISTS. ALL USERS SHOULD CONSULT MSDS BEFORE HANDLING THIS MATERIAL. DISPOSE OF OIL SOAKED FOOTWEAR.

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

HCC:V6

Boiling Pt:B.P. Text:550F,288C

Vapor Pres:< 0.01

Spec Gravity:0.89

Evaporation Rate & Reference: