

OCTAGON PROCESS INC. -- VV-C-846A TY I -- 9150-00-252-6380

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

Product ID:VV-C-846A TY I

MSDS Date:07/14/1994

FSC:9150

NIIN:00-252-6380

MSDS Number: BWGXW

=== 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/FAX -1057 (CAROL)

Emergency Phone Num:201-945-9400/8

00-424-9300(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:HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

CAS:64742-52-5

RTECS #:PY8035000

Other REC Limits:NONE RECOMMENDED

Ingred Name:TALL OIL FATTY ACID; MAINLY OLEIC & LINOLEIC ACIDS

CAS:61790-12-

3
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIEETHANOLAMINE
CAS:102-71-6
RTECS #:KL9275000
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:5 MG/M3; 9394

Ingred Name:SULFONATES (PER MSDS CAS#:68606-26-4).
Other REC Limits:NONE RECOMMENDED

Ingred Name:WAX-OIL BLEND
Other REC Limits:NONE RECOMMENDED

Ingred Name:PER MSDS THIS PRODUCT COTNAINS NO HAZARDOUS INGREDIENTS.
RTECS #:9999999ZZ
Other REC Limits:NONE RECOMMENDED

Ingred Name:OIL MIST, MINERAL
Other REC Limits:NONE RECOMMENDED

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

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 IRRIT & REDNESS.
SKIN:MAY CAUSE DRYING, IRRIT, CONTACT DERM. INHAL:VAPORS MAY CAUSE
IRRIT TO RESP TRACT. INGEST:MAY CAUSE IRRIT TO GASTROINTESTINAL
TRACT. MINUTE AMTS ASPIRATED INTO LUN GS DURING INGEST/VOMIT MAY
CAUSE MILD TO SEVERE PULMONARY INJURY & POSSIBLE DEATH.

Explanation of Carcinogenicity:PER MSDS:THIS PRODUCT CONTAINS NO
CARCINOGENS (NTP/IARC/OSHA).

Effects of Overexposure:REDNESS IN EYES. DRY, IRRIT SKIN, DERMATITIS.
IRRIT OF RESPIRATORY & GASTROINTESTINAL TRACTS. ASIPIRATION MAY
CAUSE LUNG INJURY & POSSIBLE DEATH.

Medical Cond Aggravated by Exposure:NO MEDICAL DATA AVAILABLE.

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

First Aid:EYES:FLOOD W/WATER FOR @LEAST 15MINS. IF IRRIT PERSISTS GET
MED ATTN. SKIN:

WASH EXPOSED AREA W/MILD SOAP & WATER. IF IRRIT
PERSISTS GET MED ATTN. INHAL:MOVE TO FRESH AIR. WHEN REQUIRED
ASSIST W/VENTIL ATIONS (MOUTH-TO-MOUTH PREFERRED). GET IMMED MED
ATTN. INGEST:DO NOT INDUCE VOMIT. GET IMMED MED ATTN.

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

Flash Point Method:COC
Flash Point:380F,193C
Extinguishing Media:FOAM, DRY CHEMICAL, CO2.
Fire Fighting Procedures:KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER
SPRAY.
Unusual Fire/Expl
losion Hazard:NONE.

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

Spill Release Procedures:DIKE/CONTAIN SPILL.RECOVER FREE LIQ IF
POSSIBLE.ABSORB REMAINING PROD W/INERT MATL.PLACE IN PROPER CNTNRS
FOR DISPOSAL.DON OT ALLOW MATL TO ENTER DRAINS/SEWERS/WATERWAYS.ALL
CLEANUP ACITIVITIES MUST C OMPLY W/HAZWOPER.COMPLY W/ALL SPILL
NOTIFI REQMTS.

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

Handling and Storage Precautions:STORE CONTAINER
S IN COOL, DRY PLACE.
KEEP CONTAINERS CLOSED WHEN NOT IN USE.
Other Precautions:NONE.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED PERMISSIBLE
EXPOSURE LIMITS (PEL) USE A NIOSH-APPROVED RESPIRATOR (REFER TO
29CFR 1910.134).
Ventilation:LOCAL EXHAUST:YES. MECHANICAL (GENERAL):FAN.
Protective Gloves:OPIL IMPERVIOUS (REFER TO 29CFR1910.132)
Eye Protection:SAFETY GLASSES &/OR FACE SHIELD.
Other Protective Equi
pment:PROVIDE LOCAL EMERGENCY SHOWER & EYE WASH
STATIONS.
Work Hygienic Practices:ALL USERS SHOULD CONSULT MSDS BEF HANDLING
PROD.WASH HANDS/FACE WELL AFT HANDLING PROD.LAUNDER CONTAMIN CLOTH
BEF REUSE.
Supplemental Safety and Health
DISCARD OIL SOAKED SHOES.

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

HCC:V6
Boiling Pt:B.P. Text:680F,360C
Spec Gravity:0.92
Evaporation Rate & Reference: