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OCTAGON PROCESS INC. -- ASTM D3487-76/82A;TYPE I/II -- 9160-00-075-9816

Product ID:ASTM D3487-76/82A;TYPE I/II

MSDS Date:01/01/1987

FSC:9160

NIIN:00-075-9816

MSDS Number: BGWDJ === 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:201-94

5-9400

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: COMPLEX MIXTURE OF PETROLEUM HYDROCARBONS (NO PCB'S PER

MSDS)

Fraction by Wt: 100.0%

Other REC Limits:5 MG/CUM,AS OIL MIST

Ingred Name: MSDS STATES: COMPLEX MIXTURE OF PETROLEUM HYDROCARBONS. ACTUAL FORMULATION IS NOT AVAI

RTECS #:9999999ZZ Ingred Name:PRODUCT DOES NOT CONTAIN ANY PCB'S RTECS #:9999999ZZ ============= Hazards Identification ======================== Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:ACUTE:IRRITATING TO EYES AND SKIN;MAY BE IRRITANT TO RESPIRATORY TRACT IN CASE OF OIL MIST. CHRONIC: IRRITATION OR DERMATITIS. Explanation of Carcinogenicity: NO DATA AVAILABLE (MSDS) Effects of Overexposure:SEE HE ALTH HAZARDS DATA. Medical Cond Aggravated by Exposure: PRE-EXISTING CONDITIONS MAY BE WORSEN. First Aid:INGESTION:DO NOT INDUCE VOMITING, CALL A PHYSICIAN. EYES:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 10-15 MINUTES: CALL A PHYSICIAN IF NEEDED. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. Flash Point Method:COC Flash Point:320F/160C Lower Limits:1 Upper Limits:7. Extinguishing Media: FOAM, DRY CHEMICAL, CO*2, OR WATER FOG OR SPRAY. Fire Fighting Procedures: USE AIR-SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINERS W/ WATER SPRAY. AVOID BREATHING VAPOR OR FUMES. Unusual Fire/Explosion Hazard: DONOT MIX WITH OR STORE NEAR STRONG OXIDANTS LIKE LIQUID CHLORINE CONCENTRATED OXYGEN. ========= Accidental Release Measures ================ Spill Release Procedures: USE PROPER PERSONAL PROTECTION; REMO

LABLE SINCE OCTAGON DOES NOT MAKE!

VE ALL IGNITION SOURCES;CONTAIN FREE LIQUID; USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.
============= Handling and Storage ===============
Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP AWAY FROM HEAT,OPEN FLAMES;KEEP CONTAINERS CLOSED WHEN NOT IN USE.
Other Precautions:AVOID BREATHING OIL MIST. REMOVE OIL-SOAKED CLOTHING & LAUNDER BEFORE RE-USE. DISCARD OIL-SOAKED SHOES. WASH SKIN THOROUGHLY
W/ SOAP & WATER AFTER HANDLING.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:NORMALLY NOT REQUIRED IN CASE OF AN ADEQUATE VENTILATION.USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPOR/MIST IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA. Ventilation:LOCAL EXHAUST TO MAINTAIN PEL/TLV (60 FPM FACE VELOCITY IN CONFINED AREA).
Protective Gloves:IMPERVIOUS. Eye Protection:SPLASH GOGGLES/FACE SHIELD. Other Protective Equipment:IMPERVIOUS APR
ON;EYE-WASH FACILITIES. Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST;DO NOT USE CONTAMINATED CLOTHES.
Supplemental Safety and Health OSHA-20 TYPE MSDS SUBMITTED ON DLA400-89-R-1339(27 MAR89)
======== Physical/Chemical Properties =========
HCC:N1

Vapor Pres:0.01 @68F Vapor Density:8.9

Spec Gravity:0.878 @ 60F Viscosity:3 CS @ 212F Evaporation Rate & Discosity:3 CS @ 212F Solubility in Water:NEGLIGIBLE

Appearance and Odor:

LIGHT COLORED LIQUID, SLIGHT PETROLEUM ODOR. Percent Volatiles by Volume: NEGL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS LIKE: LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM OR CALCIUM HYPOCHLORITE, ETC.

Stability Condition to Avoid:MFR CITES NONE.

Hazardous Decomposition Products:FUME, SMOKE, CARBON MONOXIDE, & SULFUR OXIDES IN THE CASE OF INCOMPLETE COMBUSTION.

====== Disposal Considerat ions =========

Waste Disposal Methods:INCINRATE OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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