

OCTAGON PROCESS INC. -- DEXRON II,5005101 -- 9150-00-698-2382

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Product Identification
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Product ID:DEXRON II,5005101
MSDS Date:03/09/1995
FSC:9150
NIIN:00-698-2382
MSDS Number: CCLSR
=== Responsible Party ===
Company Name:OCTAGON PROCESS INC.
Address:596 RIVER ROAD
City:EDGEWATER
State:NJ
ZIP:07020
Country:US
Info Phone Num:201-313-1187/FAX -1057 (CAROL)
Emergency 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

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM OIL/SEVERELY SOLVENT-REFINED LIGHT PARAFFINIC
PETROLEUM OIL
CAS:64741-89-5
RTECS #:PY8041500
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL, SOLVENT REVFINED HEAVY PARAFFINIC, SEVERELY
HYDROTREATED
CAS:64741-88-4
RTECS #:PY8040501
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:POLYBUTENYL SUCCINIC ANHYDRIDE NITROGEN FUNCTIONALIZED
DISPERSANT
Other REC Limits:NONE RECOMMENDED

Ingred Name:SUBSTITUTED ALKYLPHOSPHITE
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHACRYLATE COPOLYMER
Other REC Limits:NONE RECOMMENDED

Ingred Name:BORON

CAS:7440-42-8
RTECS #:ED7350000
Fraction by Wt: 0.015%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG B203/M3
ACGIH TLV:10 MG B203/M3

Ingred Name:PHOSPHORUS
Fraction by Wt: 0.030%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SULFUR
CAS:7704-34-9
RTECS #:WS4250000
Fraction by Wt: 0.1%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:TLV FOR OIL MIST IS 5 MG/M3.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY
& GI TRACTS. ACUTE- EYE/SKIN:MAY CAUSE SLIGHT IRRITATION.
PROLONGED/REPEATED SKIN CONTACT MAY CAUSE DEFATTING. INHALE:MAY
CAUSE IRRITATION OF UPPER RESPIRATORY TR ACT. MAY BE HARMFUL IF
INGESTED. MAY CAUSE DAMAGE TO MOUTH & GI TRACT. ASPIRATION HAZARD.
CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, REDNESS, NAUSEA, VOMITING, DRYNESS
OF SKIN, PAIN
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE
MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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First Aid Measures
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO
NOT IN DUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER. SEEK
IMMEDIATE MEDICAL ATTENTION. DO NOT DRINK LIQUIDS. IF SPONTANEOUS
VOMITING OCCURS, KEEP HEAD BELOW HIPS.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:>160.C, 320.F
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. WATER
OR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

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Accidental Release Measures
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Spill Release Procedures:RECOVER FREE LIQUID IF POSSIBLE. PICK UP SPILL
WITH INERT MATERIAL SUCH AS SAND, CLAY, EARTH. SHOVEL INTO
CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER WATERWAYS,
SEWERS. ALL RESPONSE ACTIVITIES MUST COMPLY WITH HAZWOPER (29 CFR

1910.120).

Neutralizing Agent:NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM STRONG OXIDIZERS. KEEP OUT OF REACH OF CHILDREN. DO NOT RE-USE EMPTY CONTAINERS. KEEP CONTAINER CLOSED.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDRER CLOTHING BEFORE REUSE. AVOID INHALING MISTS. EMPTY CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS DUE TO THE RETENTION OF RESIDUE S. DO NOT TAKE INTERNALLY.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPO R RESPIRATOR.

Ventilation:LOCAL EXHAUST

Protective Gloves:NITRILES, RUBBER, PVC

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:V6

Boiling Pt:>160.C, 320.F

Vapor Pres:<0.0001

Vapor Density:>10

Spec Gravity:0.87

Evaporation Rate & Reference:0.0001 (ETHER=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:RED LIQUID - NEGLIGIBLE ODOR

Percent Volatiles by Volume:NIL

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND OTHER ASPHYXIANTS

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. RECYCLE WASTE WHERE APPLICABLE.

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