

OCTAGON PROCESS INC. -- MIL-S-13943A -- 6810-00-264-9020

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

Product ID:MIL-S-13943A
MSDS Date:08/04/1992
FSC:6810
NIIN:00-264-9020
MSDS Number: BWZPS
=== 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:201-945-9400/800-4
24-9300(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:NON-HAZARDOUS INGREDIENTS
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin

:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYES-MAY CAUSE IRRITATION SKIN-MAY CAUSE DERMATITIS. INHALATION-MAY BE MILDLY IRRITATING TO THE RESPIRATORY TRACT. INGESTION-MAY CAUSE GASTRIC IRRITATION BY LIBERATING SULFUROUS ACIDS.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN CARCINOGENS.

Effects of Overexposure:EYES-A BURNING SENSATION.

Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

=====

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

First Aid:EYES-FLOOD WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN-WASH EXPOSED AREA WITH SOAP & WATER. IF IRRITATION OCCURS & PERSISTS, GET MEDICAL ATTENTION. INHALATION-MOVE VICTIM TO FRESH AIR. IF BREATHING IS HARD, GIVE OXYGEN. IF BREATHING STOPS, PERFORM CPR, IF TRAINED, GET MEDICAL ATTENTION. INGESTION-GIVE 4-8 OZ OF WATER TO DILUTE STOMACH. SEE DOCTOR.

=====

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

Flash Point:NONE

Extinguishing Media:WATER SPRAY OR FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

Fire Fighting Procedures:KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:DO NOT ALLOW SPILL TO ENTER DRAINS, SEWERS OR WATERWAYS. RECOVER FREE LIQUID IF POSSIBLE. SWEEP OR VACUUM-UP RESIDUAL SPILL AND PLACE INTO PROPER CONTAINER FOR DISPOSAL. COMPLY WITH ALL SPILL NOTIFICATION REGULATIONS.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM STRONG ACIDS AND OXIDIZERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:NONE

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

Respiratory Protection:NOT REQUIRED WITH NORMAL RECOMMENDED USE, HOWEVER, IF CONDITIONS WARRANT

ANT USE NIOSH/MSHA-APPROVED RESPIRATORY PROTECTION.

Ventilation:LOCAL EXHAUST-YES. MECHANICAL-FAN.

Protective Gloves:USE RUBBER.

Eye Protection:WEAR EYE PEOTECTION.

Other Protective Equipment:WEAR PROTECTIVE CLOTHING TO MINIMIZE SKIN EXPOSURE. PROVIDE SHOWERS & EYEWASH STATIONS.

Work Hygienic Practices:AVOID PROLONGED AND/OR REPEATED EYE/SKIN CONTACT & BREATHING OF VAPORS. ALL USERS SHOULD CONSULT MSDS BEFORE USING IT.

Supplemental Safety and Health

WASH HANDS AND FACE AFTER HAND

LING THIS MATERIAL. LAUNDER CONTAMINATED

CLOTHING BEFORE RE-USE.

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

HCC:N1

Boiling Pt:B.P. Text:385F,196C

Spec Gravity:2.63

Solubility in Water:22%

Appearance and Odor:WHITE CRYSTALS OR POWDER; PRACTICALLY ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND OXIDIZERS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:SULF

UR DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF WASTE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use.

Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.