

OCTAGON PROCESS INC. -- MIL-L-25567D;LEAK DETECTION CMPD,TYPE II -- 6850-00-621-1819
===== Product Identification =====

Product ID:MIL-L-25567D;LEAK DETECTION CMPD,TYPE II

MSDS Date:04/17/1990

FSC:6850

NIIN:00-621-1819

MSDS Number: BFJKH

=== 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:201-945-9400

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:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VAPOR; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:OTHER COMPONENTS

(TYPE NOT SPECIFIED)
Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G,I.TRACT;REDNESS OR BURNS OF EYES ARE
POSSIBLE.MAY DEFAT SKIN.

Explanation of Carcinogenicity:DATA PER MGF MSDS.
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE

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

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT
15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE
TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION
IMMEDIATELY.

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

Flash Point:NONE
Extinguishing Media:NOT FLAMMABLE;USE WATER FOG, CARBON DIOXIDE, FOAM,
OR DRY CHEMICAL IF APPLICABLE.
Fire Fighting Procedures:WEAR FI
RE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.
Unusual Fire/Explosion Hazard:NONE NOTED;COMBUSTION OR HEAT OF FIRE MAY
PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN SPILL
AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED
AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:NONE NEEDED IN CASE OF AN ADEQUATE VENTILATION.
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:RUBBER OR NEOPRENE
Eye Protection:SAFETY GLASSES/GOGGLES
Other Protective Equ

ipment:PROTECTIVE CLOTHINGS.EYE-WASH
FACILITIES,SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE
VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT
EAT,DRINK,SMOKE.

Supplemental Safety and Health
WASH HANDS AND FACE AFTER USING.

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

HCC:N1

Boiling Pt:B.P. Text:230F,110C

Spec Gravity:1.05

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS TO LIGHT STRAW LIQUID, GLYCOL-L
IKE ODOR.

Percent Volatiles by Volume:50.0

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED

Stability Condition to Avoid:NONE NOTED

Hazardous Decomposition Products:NOT SPECIFIED

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN
ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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