

OCTAGON PROCESS INC. -- MIL-C-43616C AM 2, CLASS IA, CLEANING COMPO -- 6850-00-005-5305  
===== Product Identification =====

Product ID:MIL-C-43616C AM 2, CLASS IA, CLEANING COMPO

MSDS Date:01/01/1987

FSC:6850

NIIN:00-005-5305

MSDS Number: BCVBC

=== 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:201-945-9400/800-424-9300(CHEMTREC)

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:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 5.0%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:OTHER COMPONENTS (NOT SPECIFIE

D)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ACUTE:IRRITATING TO EYES,SKIN,MUCOUS  
MEMBRANES AND RESPIRATORY TRACT.  
CHRONIC:DEFATING,HEADACHE,DIZZINESS,NAUSEA.  
Effects of Overexposure:REDNESS OF  
SKIN,COUGHING,LIGHT-HEADEDNESS,HEADACHE,DIZZINESS,NAUSEA,TEARING OR  
BURNING SENSATION TO EYES.  
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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=== First Aid Measures =====

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES,GET MEDICAL  
ATTENTION. SKIN:WASH WITH SOAP & WATER. INHALATION:REMOVE TO FRESH  
AIR,CALL A DOCTOR IF NEEDED. INGESTION:DO NOT INDUCE VOMITING,SEEK  
MEDICAL HELP IMMEDIATELY.

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

Flash Point:NONE  
Extinguishing Media:CO\*2, DRY CHEMICAL, FOAM, WATER.  
Fire Fighting Procedures:KEEP FIRE EXPOSED CONTRS COOL WITH WATER.USE  
SCBA IN AN ENCLOSED AREA.  
Unusual Fire/Explosion Hazard:NONE NOTED.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;DIKE  
AREA,CONTAIN FREE LIQUID;USE SUITABLE ABSORBENT MATERIAL AND  
RECOVER FOR PROPER DISPOSAL;CAN BE NEUTRALIZED WITH DIL HCL/SODIUM  
BISULFATE SOLUTION.  
Neutralizing Agent:HCL OR SODIUM BISULFATE SOLN.

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

Handling and Storag

e Precautions:STORE IN COOL,DRY AND WELL VENTILATED  
AREA.KEEP AWAY FROM HEAT,OPEN FLAMES.

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

Respiratory Protection:NOT NEEDED IN CASE OF AN ADEQUATE  
VENTILATION.USE NIOSH/MSHA APPROVED RESPIRATOR FOR FUME/MIST OR  
VAPORS IF ABOVE TLV/PEL.

Ventilation:LOCAL EXHAUST/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:RUBBER,NEOPRENE.

Eye Protection:CHEMICAL SAFETY GOGGLES/FACE SHIELD.

Other Protective Equipment:PROTECTION AG  
AINST EYES AND SKIN;EYE-WASH  
FACILITY,SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE  
VAPORS/MIST.WASH THOROUGHLY AFTER USE.DO NOT SMOKE WHEN USING.

Supplemental Safety and Health

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

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:212F/100C

Spec Gravity:0.99

Solubility in Water:COMPLETE

Appearance and Odor:LIGHT AMBER LIQUID,MILD ODOR.

===== Stability and Re  
activity Data =====

Stability Indicator/Materials to Avoid:YES  
NONE NOTED.

Stability Condition to Avoid:OPEN FLAMES,HIGH HEAT,SPARKS,ARC WELDING.

Hazardous Decomposition Products:NONE NOTED.

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

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

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