

OCTAGON PROCESS, INC -- MIL-C-19853 -- 6850-00-550-7453

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Product Identification  
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Product ID:MIL-C-19853

MSDS Date:01/01/1985

FSC:6850

NIIN:00-550-7453

MSDS Number: BFDXT

=== 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:DO973

=== 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

Company Name:OCTAGON PROCESS,INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Phone:201-945-9400

CAGE:DO973

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Composition/Information on Ingredients  
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Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)

CAS:1319-77-3

RTECS #:GO5950000

Fraction by Wt: 21.0%

OSHA PEL:S, 5 PPM

ACGI

H TLV:S, 5 PPM; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLORIDE (SARA III)  
CAS:75-09-2  
RTECS #:PA8050000  
Fraction by Wt: 57.0%  
OSHA PEL:500 PPM/C,1000; Z2  
ACGIH TLV:50 PPM, A2; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 2.0%  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

=====  
on =====

Effects of Overexposure:INHALATION: CAN CAUSE NARCOSIS. SKIN: PROLONGED CONTACT WILL CAUSE DERMATITIS.

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First Aid Measures =====

First Aid:INHAL: REMOVE TO FRESH AIR. INGEST: INDUCE VOMITING. SKIN: WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING. EYES: FLOOD IMMEDIATELY, GET MD.

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Fire Fighting Measures =====

Flash Point:206F TOC  
Lower Limits:12.0  
Upper Limits:19.0  
Exting

ishing Media:FOAM,CO\*2,DRY CHEMICAL

Fire Fighting Procedures:KEEP FIRE EXPOSED CONTAINERS COOL

Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES WHEN HEATED TO  
DECOMPOSITION

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

Spill Release Procedures:USE WATER TO DISPERSE VAPORS.ABSORB EXCESS  
W/SAND, ETC; PLACE IN PAPER CONTAINER. CAN BE INCINERATED IN SMALL  
AMTS.

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

Handling and Storage Precaution

s:STORE IN COOL DRY PLACE. KEEP AWAY  
FROM OXIDIZERS

Other Precautions:AVOID CONTACT W/RUBBER, ASPHALTIC BASE FLOORS &  
WALKWAYS

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IN CLOSED  
SYSTEMS

Ventilation:LOCAL EXHAUST W/EXPLOSION-PROOF FAN

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:SAFETY SHOES, NEOPRENE APRON

Supplemental Safety and Health

ITEM IS TYPE I OF  
MILITARY SPECIFICATION

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

HCC:B2

Boiling Pt:=40.C, 104.F

Vapor Pres:350

Spec Gravity:1.17

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT BROWN TO AMBER COLORED LIQ,CHARACTERISTIC OD

Percent Volatiles by Volume:60.0

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZERS

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

Waste Disposal

## Methods:APPROVED LANDFILL AREA

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