

OCTAGON PROCESS INC -- MIL-C-85704A,AM. I OCTAKLEEN GPC -- 6850-00-181-7594
===== Product Identification =====

Product ID:MIL-C-85704A,AM. I OCTAKLEEN GPC

MSDS Date:01/12/1987

FSC:6850

NIIN:00-181-7594

MSDS Number: BDGLG

=== 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 Nu

m: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:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:OTHER COMPONENTS (NOT SPECIFIED)

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

Routes of En

try: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards Acute and Chronic: ACUTE: BURNING & STINGING OF EYES; REDNESS OF SKIN; IRRITATION OF RESPIRATORY TRACT, CAUSES DIZZINESS, NAUSEA & HEADACHE. CHRONIC: DERMATITIS.
Effects of Overexposure: SEE HEALTH HAZARD DATA.
Medical Cond Aggravated by Exposure: PRE-EXISTING RESPIRATORY AILMENTS & SKIN DISEASES.

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

First Aid: SKIN: WASH WITH SOAP AND WATER, APPLY MOISTURE CREAM.

EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR, GIVE OXYGEN & CALL A PHYSICIAN.

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

Flash Point Method: PMCC
Flash Point: 185F/85C
Extinguishing Media: WATER SPRAY, FOAM, CO*2 & DRY CHEMICAL
Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING; USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.
Unusual Fire/Explosion Hazard: MAY YIELD CO/CO*2; USE REASONABLE CARE.

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

Spill Release Procedures: USE PROPER PERSONAL PROTECTION; DIKE AREA, SHUT OFF ALL IGNITION SOURCES; CONTAIN FREE LIQUID; USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions: STORE IN COOL, DRY AND WELL VENTILATION AREA. KEEP AWAY FROM HEAT, OPEN FLAMES OR SPARKS.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE TLV/PEL OR SCBA IN AN ENCLOSED AREA.
Ventilation: LOCAL EXHAUST/GENERAL TO MAINTAIN TLV/PEL
Protective Gloves: RUBBER, NEOPRENE
Eye Protection: SAFETY GOGGLES/FACE SHIELD
Other Protective Equipment: EYE-WASH, SAFETY SHOWER, APRON
Work Hygienic Practices: AVOID CONTACT WITH EYES AND SKIN; WASH THOROUGHLY AFTER USE. DO NOT SMOKE, EAT OR DRINK IN WORK AREA.
Supplemental Safety and Health

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

HCC:V4

Boiling Pt:B.P. Text:350F/177C

Vapor Pres:1.0

Spec Gravity:0.95

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,AMBER COLORED LIQUID,SLIGHT PETROLEUM ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT,OPEN FLAMES,SPARKS

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD
CO/CO*2

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

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

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