

OCTAGON PROCESS,INC. -- N/K -- 6850-01-036-1123

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Product Identification  
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MSDS Date:01/01/1987

FSC:6850

NIIN:01-036-1123

MSDS Number: BGGRG

=== Responsible Party ===

Company Name:OCTAGON PROCESS,INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020

Country:US

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:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: >60.0%

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VAPOR; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:WATER(WT

% RANGE: 38% PLUS OR MINUS 2%)

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: >36.0%

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:SKIN:REDNESS,IRRITATION

EYES:REDNESS INHALATION:HEADACHE,DIZZINESS,DROWSINESS (CNS  
DEPRESSION) INGESTION:ABDOMINAL

SPASM,VOMITING,DIARRHEA,HEADACHE,DIZZINESS DROWSINESS.

CHRONIC:CNS,LIVER,KIDNEY AND BRAIN INJURY

Effects of Overex

posure:SKIN:ABSORP CAN DAMAGE.INGEST:CNS STIMULATION

THEN DEPRESS.CAN CAUSE KIDNEY DAMAG.EYES/SKIN:NO DAMAG

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===== First Aid Measures =====  
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First Aid:SKIN:WASH W.SOAP & H\*2O EYES:FLUSH W. H\*2O. INGESTED:GIVE 2  
GLASSES H\*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO  
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE  
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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===== Fire Fighting Measu  
res =====  
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Flash Point Method:TCC

Flash Point:275F/135C

Extinguishing Media:CO\*2, FOAM, DRY CHEM & H\*2O FOG.

Fire Fighting Procedures:WEAR CHEM PROT. SUIT WITH SCBA. COOL CONTRS  
WITH H\*2O.

Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====  
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Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. STOP LEAK. H\*2O  
SPRAY TO COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE  
VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL  
INTO METAL DRUMS.

LG SPILL:DIKE W COMMERCIAL ABS ORBENT, PUMP INTO COVERED DRUMS.

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===== Handling and Storage =====  
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW  
FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS  
CLOSED. MAINTAIN STANDARD HYGIENE FOR CHEM HANDLING

Other Precautions:WASH HANDS THOROUGHLY AFTER USE.

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===== Exposure Controls/Personal Protection =====  
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Ventilation:PROVIDE MECHAN(GEN/

LOCAL EXHAUST)VENT TO MAINTN