

OCTAGON PROCESS,INC -- MIL-C-14460,CORROSION REMOVING CMPD,TYPE I -- 6850-00-550-5565

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Product Identification
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Product ID:MIL-C-14460,CORROSION REMOVING CMPD,TYPE I

MSDS Date:01/01/1985

FSC:6850

NIIN:00-550-5565

MSDS Number: BFDWV

=== Responsible Party ===

Company Name:OCTAGON PROCESS,INC

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-940

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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:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

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t:54.
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYLENE DIAMINE TETRAACETIC.ACID-SODIUM SALT;CAS# 139-33-3
CAS:139-33-3
RTECS #:AH4375000
> Wt:13.

Ingred Name:SODIUM GLUCONATE
> Wt:25.

Ingred Name:PHOSPHOROUS & SILICA(PO*4 & SIO*2)
< Wt:25.

Ingred Name:FOAMERS
< Wt:7.

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

Effects of Overexposure:SKIN:CAN CAUSE BURNS.DERMATITIS CAN RESULT FROM
DILUTE SOLUT
IONS.EYES/DIGESTR TRAC:CAN DAMAGE TISSUE

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

First Aid:USE SAFETY SHOWER.SKIN & EYES:IRRITGATE WITH WATER
IMMEDIATELY.SEE MEDICAL ATTENTION.INGESTED:GIVE LARGE QUANTITIES
WATER.DO NOT INDUCE VOMIT.INHALED:REMOVE TO FRESH AIR.

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

Extinguishing Media:FLOOD W WATER,AVOID SPLASHING OR SPATTERING
MATERIAL.
Fire Fighting Procedures:IF MIST,WEAR SCBA,FULL PR
OTECT CLOTHS,EYE
PROT,BOOTS,NO CO*2
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SHOVEL UP FOR DISPOSAL OR RECOVERY.FLUSH AREA
W WATER.NEUTRALIZE W DILUTE ACID(ACETIC) OR SODIUM BICARBONATE
RINSE WITH WATER.

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

Handling and Storage Precautions:WASH AFTER USE.STORE IN COOL,DRY PLACE
AWAY FR OXIDIZERS.SEPARATE FRACIDS,METAL,EXPLOS,P

EROXIDES,EASILY
IGNITABLE MATERIAL.

Other Precautions:PROTECT FROM MOISTURE/WATER.DO NOT USE WITH EQUIPMENT
MADE OF SOFT IRON,COPPER,TIN,ALUMINUM,ZINC OR ALLOYS OF THESE
METALS.

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

Respiratory Protection:SCBA IN FIRE,OTHERWISE CHEM CARTR RESPIR.

Ventilation:LOCAL EXHAUST OF CORROSION RESISTANT EQUIPMENT.

Protective Gloves:RUBBER/NEOP/NBR

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLO

THING,SAFETY SHOWER,EYE

WASH STATION

Supplemental Safety and Health

MATERIAL MEETS REQUIREMENTS FOR TYPE I UNDER MIL SPEC C-14460.

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

HCC:B1

Solubility in Water:COMPLETE

Appearance and Odor:WHITE GRANULAR SOLID,ODORLESS,HYGROSCOPIC

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS,METALS,ALLOYS,ACIDS/ANHYDRIDES,NITRO/CHLOROCARBONS

Stability Condition to

Avoid:NONE

Hazardous Decomposition Products:NONE NOTED,BUT EXPECT CO*2,CO,NITROGEN
OXIDES,PO**,SIO*X.

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

Waste Disposal Methods:PLACE MATERIAL INTO TANK CONTAINING

WATER,NEUTRALIZE WITH DILUTE ACID(ACETIC) OR SODIUM

BICARBONATE.THEN FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER.

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