

OMEGA CHEMICAL CO.INC. -- MIL-C-14460,CORROSION REMOVNG COMPOUND --  
6850-00-550-5565

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===== Product Identification =====

Product ID:MIL-C-14460,CORROSION REMOVNG COMPOUND

MSDS Date:01/01/1985

FSC:6850

NIIN:00-550-5565

MSDS Number: BFDWL

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CO.INC.

Address:620 NORTH AVE

City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

Emergency Phone Num:NONE

C

AGE:18378

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL CORP

Address:620 NORTH AVE

Box:City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

CAGE:18378

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===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

= Wt:53.

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM GLUCOHEPTONATE DIHYDRATE

= Wt:27.

ACGIH TLV:N.A.

Ingred Name:SODIUM HYDROX

Y ETHYL ETHYLENE DIAMINE TRIACETATE

= Wt:14.

ACGIH TLV:N.A.

Ingred Name:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

= Wt:6.

ACGIH TLV:N.A.

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Hazards Identification  
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Effects of Overexposure:CONJUNCTIVITIS,CORNEAL BURNS,DEEP SKIN  
BURNS.IRRITATION OF RESPIRATORY TRACT,INFLAMED LUNGS,NAUSEA

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First Aid Measures  
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First Aid:IRRIGATE EYES WITH WATER FOR AT LEAST 15 MINUTES.WASH  
CONTAMINATED AREAS  
OF BODY WITH SOAP & WATER.TREAT SKIN BURNS AS  
USUAL.STOMACH WASH,IF SWALLOWED,WITH 5 % ACETIC ACID,FOLLOWED BY  
INSTILLATION OF OLIVE OIL OR DEMULCENTS.CONSULT A PHYSICIAN

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Fire Fighting Measures  
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Flash Point:NONE

Extinguishing Media:WATER,CARBON DIOXIDE

Fire Fighting Procedures:AVOID SKIN CONTACT

Unusual Fire/Explosion Hazard:N.A.

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Accidental Release Measures  
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Spill Release Procedures:FOR SOLIDS:COLLEC  
T & REMOVE WITH A BROOM IN A  
LARGE BUCKET.DILUTE WITH WATER & NEUTRALIZE WITH GM-HCL.DRAIN INTO  
AN APPROVED DISPOSAL AREA.

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Handling and Storage  
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Handling and Storage Precautions:AVOID SKIN CONTACT.PROTECT AGAINST  
PHYSICAL DAMAGE OF CONTAINER.STORE IN DRY PLACE.PROTECT AGAINST  
MOISTURE & WATER.SEPARATE FROM ACIDS,METALS.

Other Precautions:SEPARATE FROM EXPLOSIVES,ORGANIC PEROXIDES & EASILY  
IGNITABLE MATERIALS.WEAR CHEMICAL GOGGLE

S OR FULL FACE

SHIELD,MECHANICAL FILTER RESPIRATOR,RUBBER GLOVES,APRONS & BOOTS.

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

Respiratory Protection:FILTER TO REMOVE PARTICULATE MATTER

Ventilation:LOCAL EXHAUST & MECHANICAL TO CONTROL TLV IN AIR

Protective Gloves:RUBBER

Eye Protection:FACE SHIELD

Other Protective Equipment:RESPIRATORY FILTER.RUBBER BOOTS & APRON  
DESIRABLE

Supplemental Safety and Health

THE ITEM IS TYPE II IN MIL-C-14460 SPECIFICATION

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

HCC:B1

Boiling Pt:B.P. Text:N.A.

Evaporation Rate & Reference:N.A.

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE POWDER,CAUSTIC ODOR

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

Stability Indicator/Materials to Avoid:YES

ACIDS,METALS,EXPLOSIVES,ORGANIC PEROXIDES,IGNITABLE MATERIAL

Stability Condition to Avoid:DO NOT ADD QUICKLY TO HOT WATER

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

Waste Disposal Methods:PUT INTO LARGE VESSEL CONTAINING  
WATER.NEUTRALIZE WITH HCL.DISCHARGE INTO AN APPROVED DISPOSAL AREA  
WITH SUFFICIENT WATER.

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