

EECO CHEMICALS,INC -- MIL-C-14460,CORROSION REMOVNG COMPOUND -- 6850-00-550-5565
===== Product Identification =====

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

MSDS Date:01/01/1985

FSC:6850

NIIN:00-550-5565

MSDS Number: BFDWK

=== Responsible Party ===

Company Name:EECO CHEMICALS,INC

Address:8708 DIRECTORS ROW

City:DALLAS

State:TX

ZIP:75247-5506

Country:US

Emergency Phone Num:NONE

CAGE:LO571

=== Contractor Identification ===

Company Name:ECCO CHEMICALS INC

Address:8708 DIRECTORS ROW

Box:City:DALLAS

State:TX

ZIP:75247-5506

Country:US

Phone:214-631-6885

CAGE:15635

Company Name:EECO CHEMICALS,INC

Address:8708 DIRECTORS ROW

Box:City:DALLAS

State:TX

ZIP:75247-5506

Country:US

CAGE:LO571

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

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 55.0%

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
Fraction by Wt: 25.0%
ACGIH TLV:N.A.

Ingred Name:SODIUM HYDROXY ETHYLETHYLENE DIAMINE TRIACETATE
Fraction by Wt: 15.0%
ACGIH TLV:N.A.

Ingred Name:SODIUM CHLORIDE
CAS:7647-14-5
RTECS #:VZ4725000
Fraction by Wt: 5.0%
ACGIH TLV:N.A.

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

Effects of Overexposure:CAUSES SEVERE BURNS TO EYES & SKIN WITH
POSSIBLE BLINDNESS RESULTING.IRRITATI
ON RESPIRATORY TRACT

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

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.

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

Flash Point:NONE
Extinguishing Media:WATER,CARBON DIOXIDE
Fire Fighting
Procedures:AVOID SKIN CONTACT
Unusual Fire/Explosion Hazard:FORMS HYDROGEN GAS WHEN SOLUTIONS ARE IN
CONTACT WITH ALUMINUM & ZINC

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

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

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

Handling and Storage Precautions:AVOID SKIN CONTACT

.PROTECT AGAINST

PHYSICAL DAMAGE OF CONTAINER.STORE IN DRY PLACE.PROTECT AGAINST
MOISTURE & WATER.SEPARATE FROM ACIDS,ALUMINUM,ZINC.

Other Precautions:SEPARATE FROM ALKALIS,EXPLOSIVES,ORGANIC PEROXIDES &
READILY IGNITABLE MATERIALS.DO NOT ADD TO HOT SOLUTIONS OR
WATER.WEAR CHEMICAL GOGGLES,FACE SHIELD,MECHANICAL FILTER,RUBBER
GLOVES,BOOTS

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

Respiratory Protection:DUST MASK WHEN HANDLING DRY MATERIAL

Ventilati

on:LOCAL EXHAUST TO CONTROL TLV IN AIR

Protective Gloves:RUBBER

Eye Protection:FACE SHIELD

Other Protective Equipment:RESPIRATORY FILTER.RUBBER BOOTS,APRONS,LONG
SLEEVE SHIRT.

Supplemental Safety and Health

THE ITEM IS TYPE I 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:LIGHT TAN GRANULAR MATERIAL CAUSTIC ODOR

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

Stability Indicator/Materials to Avoid:YES

ALUMINUM,ZINC ACIDS,ALKALIS,EXPLOSIVES,ORGANIC PEROXIDES

Hazardous Decomposition Products:H*2 GAS FORMED IN CONTACT WITH
ALUMINUM & ZINC

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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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his information by the compiling agencies):

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