

TECHNOLOGY CHEMICAL INC. -- RUST GONE I;MIL-C-14460C TYPE I -- 6850-00-550-5565

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Product Identification
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Product ID:RUST GONE I;MIL-C-14460C TYPE I

MSDS Date:07/01/1988

FSC:6850

NIIN:00-550-5565

MSDS Number: BFDWM

=== Responsible Party ===

Company Name:TECHNOLOGY CHEMICAL INC.

Address:3718 GRAND AVE

Box:13268

City:OAKLAND

State:CA

ZIP:94661

Country:US

Info Phone Num:415-339-3066

Emergen

cy Phone Num:415-339-3066

CAGE:2U663

=== Contractor Identification ===

Company Name:TECHNOLOGY CHEMICAL INC

Address:3718 GRAND AVE

Box:13268

City:OAKLAND

State:CA

ZIP:94661

Country:US

Phone:510-339-3066

CAGE:2U663

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 60.0%

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 GLUCONATE

CAS:5

27-07-1
RTECS #:LZ5235000
Fraction by Wt: 15.0%
OSHA PEL:10 MG/CUM
ACGIH TLV:10 MG/CUM

Ingred Name:ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (SARA III)
CAS:60-00-4
RTECS #:AH4025000
Fraction by Wt: 4.0%
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:SEVERE IRRITATION OF
EYES,SKIN,
RESPIRATORY OR G.I. TRACT;TISSUE DAMAGE;BURNS TO THROAT
AND EYES/DIGESTIVE TRACT. CHRONIC:TISSUE DAMAGE OR DERMATITIS.
Explanation of Carcinogenicity:NO DATA AVAILABLE.
Effects of Overexposure:SEVERE BURNS TO SKIN & EYES
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.

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

First Aid:WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER.CONTACT DOCTOR
IF NECESSARY

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

Flash Point:NON
Extinguishing Media:WATER SPRAY,FOAM,CO*2,DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA WITH FULL PROTECTION.
Unusual Fire/Explosion Hazard:NONE NOTED.

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

Spill Release Procedures:SPILLED MATERIAL MAY BE SHOVELED UP.PLACED IN
STEEL DRUM.FLUSH WITH WATER

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

Handling

and Storage Precautions:KEEP DRUMS IN COOL & DRY AREA

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR ALKALI DUST/MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE-WASH FACILITIES,SAFETY SHOWER,RUBBER BOOTS;FULL PROTECTIVE CLOTHES.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;WASH

THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

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

HCC:B1

Solubility in Water:100% COMPLETE

Appearance and Odor:WHITE GRANULAR MATERIAL;SLIGHT SURFACTANT SMELL.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DI

LUTE W/ ACETIC ACID FOR PH ADJUSTMENT BEFORE

FLUSHING TO AN APPROVED DISPOSAL AREA.ALL FEDERAL & LOCAL CODES SHOULD BE COMPLIED WITH

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