

TABCO CD-PRODUCTS INC -- CORROSION REMOVING COMPOUND,GRANULAR OR FLA --  
6850-00-550-5565

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

Product ID:CORROSION REMOVING COMPOUND,GRANULAR OR FLA

MSDS Date:03/26/1992

FSC:6850

NIIN:00-550-5565

MSDS Number: BMTMX

=== Responsible Party ===

Company Name:TABCO CD-PRODUCTS INC

Address:940 WEST 100 SOUTH,SALT LAKE CITY

City:SALT LAKE CITY

State:UT

ZIP:84104

Country:US

In

fo Phone Num:801-595-0119

Emergency Phone Num:801-595-0119

Preparer's Name:JOHN TAHBAZ

CAGE:LO572

=== Contractor Identification ===

Company Name:TABCO C D PRODUCTS INC

Address:940 W 100 S

Box:City:SALT LAKE CITY

State:UT

ZIP:84104

Country:US

Phone:801-595-0119

CAGE:67281

Company Name:TABCO CD-PRODUCTS INC

Address:940 WEST 100 SOUTH,SALT LAKE CITY

City:SALT LAKE CITY

State:UT

ZIP:84104

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Phone:801-595-0119

CAGE:LO572

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

Ingred Name:SODIUM HYDROXIDE (SARA III)  
CAS:1310-73-2  
RTECS #:WB4900000  
Fraction by Wt: 50 - 55%  
Other REC Limits:NONE SPECIFIED  
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  
Fraction by Wt: 10 - 13%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

Ingred Name:ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (SARA III)  
CAS:60-00-4  
RTECS #:AH4025000  
Fraction by Wt: 25 - 30%  
Other REC Limits:NONE SPECIFIED  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:INERT INGREDIENTS  
Fraction by Wt: 5 - 7%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 (MFR)  
ACGIH TLV:10 MG/M3 (MFR)

===== 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-INHALE:DUSTS/MISTS MAY CAUSE SEVERE UPPER RESPIRATORY TRACT IRRITATION.EYE:MAY CAUSE SEVERE IRRITATION,CORNEAL INJURY & EVEN BLINDNESS.SKIN:MAY CAUSE SEVERE BURNS.ORAL:MAY CAUSE GI IRRITATION/ULCERATION,SEVERE BURNS OF THE MOUTH & THROAT.CHRONIC-MAY CAUSE DERMATITIS & RESPIRATORY ILLNESS.  
Effects of Overexposure:DUSTS/MISTS MAY CAUSE SEVERE UPPER RESPIRATORY TRACT IRRITATION. MAY CAUSE SEVERE EYE IRRITATION, CORNEAL INJURY & EVEN BLINDNESS. MAY CAUSE SEVERE SKIN BURNS. ORALLY MAY CAUSE GI IRRITATION/ULCERATION, SEVERE BURNS OF THE MOUTH & THROAT.  
Medical Cond

Aggravated by Exposure:ASTHMA

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

First Aid:GET MEDICAL ATTENTION IMMEDIATELY.EYE/SKIN:IMMEDIATELY FLUSH WITH WATER FOR 30 MINUTES.HOLD EYELIDS OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED.ORAL:DO NOT INDUCE VOMITING.IF CONSCIOUS,DRINK LARGE AMOUNT OF WATER/MILK.TRANSPORT TO MEDICAL FACILITY.NOTE TO PHYSICIAN:CORROSIVE.STRONG ALKALI.SUGGESTION:ENDOTRACHEAL CONTROL,IF NEEDED.TREAT BURNS AS THERMAL BURNS AFTER WASHING.

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

Flash Point:NONE  
Extinguishing Media:USE SUITABLE MEDIA FOR SURROUNDING FIRES.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.  
Unusual Fire/Explosion Hazard:IN WATER SOLUTION, THIS PRODUCT CAN REACT WITH AMPHOTERIC METALS (SUCH AS ALUMINUM) GENERATING HYDROGEN GAS WHICH IS FLAMMABLE AND/OR EXPLOSIVE IF IGNITED.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. CAUTIOUSLY, SHOVEL UP SPILLS AND TRANSFER INTO A SUITABLE CONTAINER FOR DISPOSAL. THEN CAREFULLY FLUSH THE SPILL AREA WITH WATER. DILUTE ACID (ACETIC) MAY BE USED TO NEUTRALIZE THE FINAL TRACES OF PRODUCT AFTER FLUSHING.  
Neutralizing Agent:WEAK ACIDS

===== Handling and Storage =====  
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Handling and Storage Precautions:STORAGE-STORE IN COOL DRY AREA AWAY FROM ACIDS.KEEP CONTAINER TIGHTLY CLOSED.  
Other Precautions:PREVENT EYE AND SKIN CONTACT. DO NOT BREATHE DUSTS OR MISTS. AVOID STORING NEXT TO STRONG ACIDS. DO NOT STORE IN UNDERGROUND TANKS. THIS PRODUCT SHOULD BE ADDED SLOWLY TO LIQUID, PREFERABLY COLD LIQUID.

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

Respiratory Protection:IF ENGINEERING CONTROLS ARE INADEQUATE TO  
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CONTROL MISTS OR DUSTS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED DUSTS/MISTS RESPIRATOR SHOULD BE WORN. A PROGRAM SHOULD BE INSTITUTED TO ASSURE COMPLIANCE WITH OSHA STANDARD 29 CFR 1910.134.

Ventilation:LOCAL EXHAUST TO MAINTAIN BELOW TLV.

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING, SAFETY SHOWER, EYE WASH STATION

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR

FOOTWEAR.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A UNDER THE SAME NSN.

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

HCC:B1

Melt/Freeze Pt:=-315.6C, 600.F

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE POWDER - CAUSTIC ODOR

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

Stability Indicator/Materials to Avoid:YES

WATER, ACIDS, ORGANIC COMPOUNDS, ALUMINUM , TIN, ZINC

Stability Condition to Avoid:EXTREME HEAT, FIRE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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