

ALFA KLEEN -- CORROSION REMOVING COMPOUND -- 6850-00-174-9672

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Product Identification
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Product ID:CORROSION REMOVING COMPOUND

MSDS Date:07/31/1996

FSC:6850

NIIN:00-174-9672

MSDS Number: CGWZL

=== Responsible Party ===

Company Name:ALFA KLEEN

Address:2691 SATURN

City:BREA

State:CA

ZIP:92621-6703

Country:US

Info Phone Num:714-524-2530/FAX 714-524-1765

Emergency Phone Num:714-524-2530/800-

424-9300(CHEMTREC)

CAGE:62639

=== Contractor Identification ===

Company Name:ALFA KLEEN CHEMICAL LABORATORIES INC

Address:840 CAPITOLIO WAY

Box:City:SAN LUIS OBISPO

State:CA

ZIP:93401

Country:US

Phone:805-541-3465

CAGE:62639

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Composition/Information on Ingredients
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Ingred Name:PHOSPHORIC ACID (SARA 313) (CERCLA)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 68%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3/3 STEL; 9495

EPA Rpt Qty:5000 LBS

D

OT Rpt Qty:5000 LBS

Ingred Name:GLYCOL ETHER EB OR 2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9596

Ingred Name:OCTYLPHENOXYPOLYETHANOL
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 59%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PRODUCT'S LD50 (OR
AL RAT) WAS NOT STATED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:FIRST DEGREE BURNS.
Explanation of Carcinogenicity:NONE KNOWN
Effects of Overexposure:BURNING SENSATION WHEN EXPOSED TO SKIN. OVER
INHALATION DIZZY FEELING.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:NEUTRALIZE W/WATE, FLUSH EXPOSED AREAS W/ LOT
S OF WATER, CALL
DOCTOR.

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

Flash Point Method:OC
Lower Limits:0
Upper Limits:0
Extinguishing Media:NOT FLAMABLE
Fire Fighting Procedures:NOT NEEDED
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, DILUTE W/LOTS OF
WATER.
Neutralizing Agent:WATER & LIMESTONE SODA

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

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Handling and Storage Precautions:STORE AWAY FROM HEAT & STRONG ALKALIES.

Other Precautions:NOT KNOWN

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

Respiratory Protection:AVOID EXCESSIVE INHALATION, PROVIDE VENTILATED AREAS.

Ventilation:GENERAL ROOM VENTILATION.

Protective Gloves:RUBBER, NEOPRENE

Eye Protection:GOGGLES

Other Protective Equipment:RUBBER SHOES & APRONS

Work Hygienic Practices:MFR GAVE NO INFORMATION ON MSDS.

Supplemental Safety and Health

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

HCC:C1

NRC/State Lic Num:NONE

Boiling Pt:=135.C, 275.F

Melt/Freeze Pt:=4.6C, 40.2F

Vapor Pres:77 DEGREES

Vapor Density:0.62

Spec Gravity:1.574

Evaporation Rate & Reference:BUTYL ACETATE=1

Solubility in Water:COMPLETE

Appearance and Odor:WATER WHITE

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

REACTS WITH ALKALIES PRO

DUCING HEAT, WITH MANY METALS PRODUCING HEAT & FLAMMABLE HYDROGEN GAS.

Stability Condition to Avoid:AVOID DIRECT CONTACT WITH SKIN & EYES.

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:FLUSH TO RETENTION AREA, NEUTRALIZE W/LIMESTONE, CAUSTIC SODA BEFORE DISCHARGE TO SEWER.

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ormation is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.