

ALFA KLEEN -- CORROSION REMOVING COMPOUND -- 6850-00-926-5298

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

Product ID:CORROSION REMOVING COMPOUND

MSDS Date:07/31/1996

FSC:6850

NIIN:00-926-5298

MSDS Number: CHMCT

=== 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)

Preparer's Name:SYLVIA EVANGELISTA

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 =====

Ingred Name:PHOSPHORIC ACID (SARA 313) (CERCLA)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 54%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3/

3 STEL; 9495  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 35%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:2-BUTOXYETHANOL  
CAS:111-76-2  
RTECS #:KJ8575000  
Fraction by Wt: 16%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:S, 50 PPM  
ACGIH TLV:S, 25 PPM; 9596

Ingred Name:OCTYLPHENEX YPOLYETHOXYETHANOL  
CAS:61-57-2  
Fraction by Wt: 2%  
Other REC Limits:NONE RECOMMENDED

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

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D50 LC50 Mixture:PRODUCT'S LD50 (ORAL 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  
WITH WATER, FLUSH EXPOSED AREAS WITH LOTS 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 WITH LOTS OF  
WATER.  
Neutralizing Agent:WATER & LIMESTONE SODA

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

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:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health NONE

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

HCC:C1

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:275?

Melt/Freeze Pt:M.P/F.P Text:40.3?

Vapor Pres:77 DEGREES

Vapor Density:0.62

Spec Gravity:1.574

pH:5.5

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 PRODUCING 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 WITH LIMESTONE, CAUSTIC SODA BEFORE DISCHARGE TO SEWER.

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