

ALFA KLEEN -- CORROSION REMOVING COMPOUND -- 6850-00-551-9577

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===== Product Identification =====
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Product ID:CORROSION REMOVING COMPOUND

MSDS Date:07/31/1996

FSC:6850

NIIN:00-551-9577

MSDS Number: CCSTC

=== 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 =====
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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
DOT Rpt Qty:5000 LBS

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

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 30%
Other REC Limits:NONE RECOMMENDED

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

LD50 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 W/WATE, FLUSH EXPOSED AREAS W/LOTS OF WATER, CALL
DOCTOR.

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

Flash Point Method:OC
Lower Limits:0
Upper Limits:0
Exting
uishing 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 =====

Handling and Storage Precautions:STORE AWAY FROM HEAT & STRONG
ALKALIES.
Other Precautions:NOT KNOWN

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===== Exposure Controls/Pe

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 OF MSDS.

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 W/ALKALIES PRODUCING HEAT, W/MANY METALS PRODUCING HEAT & FLAMMABLE HYDROGEN GAS.

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

Hazar

dous 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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