

ALFA KLEEN CHEMICAL LABORATORIES INC -- AK-047 MARKERBOARD CLEANER --
6850-01-186-0859

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

Product ID:AK-047 MARKERBOARD CLEANER
MSDS Date:09/19/2000
FSC:6850
NIIN:01-186-0859
Status Code:A
MSDS Number: CKVSN
=== Responsible Party ===
Company Name:ALFA KLEEN CHEMICAL LABORATORIES INC
Address:840 CAPITOLIO WAY
City:SAN LUIS OBISPO
State:CA
ZIP:93401
Country:US
Info Ph
one Num:805-541-3465
Emergency Phone Num:805-541-3465
Chemtrec Ind/Phone:(800)424-9300
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
Company Name:INDUSTRIAL CHEMICAL COMMODITIES INC
Address:15944 DERWOOD RD
Box:City:ROCKVILLE
State:MD
ZIP:20855
Country:US
Phone:800-284-5279
Contract Num:SP0450-01-M-D180
CAGE:1ELU0

===== Composit

ion/Information on Ingredients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
= Wt:88.

Ingred Name:ETHYLENE GLYCOL-MONO BUTYL ETHER
CAS:111-76-2
RTECS #:KJ8575000
= Wt:8.
OSHA PEL:240 MG/M3;50 PPM
ACGIH TLV:121 MG/M3;25 PPM

Ingred Name:OCTYLPHENOXY POLYETHOXETHANOL
CAS:9036-19-5
RTECS #:MD0907600
= Wt:2.

Ingred Name:TRISODIUM PHOSPHATE CRYSTALLINE
CAS:7601-54-9
RTECS #:TC9490000
= Wt:2.
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:HARMFUL IF SWALLOWED OR ABSORBED
THROUGH SKIN
Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER
Effects of Overexposure:SHORT TERM EYE - EYE IRRITANT/MAY CAUSE
CONJUNCTIVITIS
Medical Cond Aggravated by Exposure:NONE RECOGNIZED

===== First

Aid Measures =====

First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES. SEE PHYSICIAN. SKIN:
MAY CAUSE IRRITATION. WASH WITH SOAP AND WATER. INHALATION: MAY
CAUSE IRRITATION TO THE RESPIRATORY TRACT. INGESTION: MAY CAUSE
GASTROINTESTI NAL IRRITATION, NAUSEA, DIARRHEA. CALL PHYSICIAN.

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

Flash Point:NON-FLAMMABLE
Fire Fighting Procedures:NONE

===== Accidental Release Measures =====
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Spill Release Procedures:PICK UP WITH MOP. WET/DRY VAC OR ABSORBANT
MATERIAL. RINSE AREA WITH CLEAR WATER AND ALLOW FLOOR TO DRY BEFORE
ALLOWING TRAFFIC.
Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN. KEEP
CONTAINER CLOSED WHEN NOT IN USE. STORE AT ROOM TEMPERATURE.
Other Precautions:NO DATA PROVIDED BY MANUFACTURER

===== Exposu
re Controls/Personal Protection =====

Respiratory Protection:NONE USUALLY REQUIRED.
Ventilation:LOCAL EXHAUST: YES.
Protective Gloves:YES, TO AVOID POSSIBLE IRRITATION.
Eye Protection:GOGGLES/FACE SHIELD TO PREVENT POSSIBLE IRRITATION.
Other Protective Equipment:NONE
Work Hygienic Practices:NO DATA PROVIDED BY MANUFACTURER
Supplemental Safety and Health
NO DATA PROVIDED BY MANUFACTURER

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

HCC:N1
Boiling Pt:B.P. Text:21

0 TO 215 DEG F
Vapor Pres:0.92 (MM HG)
Vapor Density:>1.0(AIR=1
Spec Gravity:1.0 (H2O=1)
Evaporation Rate & Reference:> 1.0 (BUTYL ACTEATE=1)
Solubility in Water:INFINITE
Appearance and Odor:NO DATA PROVIDED BY MANUFACTURER

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

Stability Indicator/Materials to Avoid:YES
ANY STRONG OXIDATION AGENT
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE
Conditions to Avoid Polymerization:KEEP AWAY FROM EXCESS HEAT AND
STRONG OXIDIZING AGENTS.

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY MANUFACTURER

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY MANUFACTURER

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

Waste Disposal Methods:DILUTE WITH WATER AND FLUSH TO SANITARY SEWER,
OR SEND TO SANITARY LANDFILL, FOLLOWING LO
CAL, STATE AND FEDERAL
LAWS.

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY MANUFACTURER

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY MANUFACTURER
Federal Regulatory Information:NO DATA PROVIDED BY MANUFACTURER
State Regulatory Information:NO DATA PROVIDED BY MANUFACTURER

===== Other Information =====

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