

ALFA KLEEN CHEMICAL LABORATORIES INC -- AK-032 OPTICAL LENS CLEANER TYPE 1 --  
6850-01-196-7568

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

Product ID:AK-032 OPTICAL LENS CLEANER TYPE 1

MSDS Date:09/20/2000

FSC:6850

NIIN:01-196-7568

Status Code:A

MSDS Number: CLSGB

=== Responsible Party ===

Company Name:ALFA KLEEN CHEMICAL LABORATORIES INC

Address:840 CAPITOLIO WAY

City:SAN LUIS OBISPO

State:CA

ZIP:93401

C

Country:US

Info Phone Num:805-541-3465

Emergency Phone Num:800-360-3220

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

Contract Num:SP0450-02-M-M169

CAGE:62639

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

Ingred Name:DENATURED ALCOHOL

CAS:64-17-5

RTECS #:KQ6300000

= Wt:20.

OSHA PEL:1900 MG/M3;1000 PPM

ACGIH TLV:0.83

Ingred N

ame:DETERGENT  
CAS:68412-54-4

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===== 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:HARMFUL IF SWALLOWED OR ABSORBED  
THROUGH THE SKIN.  
Effects of Overexposure:SHORT TEM; EYE- EYE IRRITANT/ MAY CAUSE  
CONJUNCTIVITIS.  
Medical Cond Aggravated by Exposure:NONE RECOGNIZED.

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===== First Aid Measures =====  
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First Aid:EYES: 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: POISONOUS IF  
TAKEN INT ERNALLY. CALL PHYSICIAN.

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

Flash Point Method:OC  
Flash Point:OVER 200

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

Spill Release Procedures:FLUSH WITH WATER

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN ; KEEP  
CONTAINER CLOSED WHEN NOT IN USE.; STORE AT ROOM TEMPERATURE.

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

Respiratory Protection:NONE USUALLY REQUIRED.  
Protective Gloves:YES, TO AVOID POSSIBLE IRRITATION.  
Eye Protection:GOGGLES/FACE SHIELD TO PREVENT POSSIBLE IRRITATION.  
Other Protective Equipment:NONE  
Supplemental Safety and Health

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

HCC:N1

Boiling Pt:=174.4C, 346.F

Vapor Pres:0.92

Vapor Density:0.62

Spec Gravity:1.1

Evaporation Rate & Reference:0.7

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIGHT ALCOHOL ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:NONE KNOWN

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

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