

CHEMICAL COMMODITIES AGENCY, INC. -- CLEANING COMPOUND,OPTICAL LENS --  
6850-00-392-9751

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

Product ID:CLEANING COMPOUND,OPTICAL LENS  
MSDS Date:04/23/1991  
FSC:6850  
NIIN:00-392-9751  
MSDS Number: BDXLN  
=== Responsible Party ===  
Company Name:CHEMICAL COMMODITIES AGENCY, INC.  
Address:27447 PACIFIC STREET  
City:HIGHLAND  
State:CA  
ZIP:92346-2640  
Country:US  
Info Phone Num:90  
9-864-2310/FAX 6220 D. ANGELO  
Emergency Phone Num:909-864-2310  
Preparer's Name:C.A.EISENHARD  
CAGE:60777

=== Contractor Identification ===  
Company Name:CHEMICAL COMMODITIES AGENCY, INC.  
Address:27447 PACIFIC STREET  
Box:City:HIGHLAND  
State:CA  
ZIP:92346-2640  
Country:US  
Phone:909-864-2310  
CAGE:60777

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

Ingred Name:ETHYL ALCOHOL (PRIMARY INGREDIENT IN SPECIAL DENATURED  
ALCOHOL-SEE SUPP DATA)  
CAS:64-17-5  
RTECS #:KQ6300000  
Fraction

by Wt: 19%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9394

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:S,200PPM/250 STEL  
ACGIH TLV:S,200PPM/250STEL; 94  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:DETERGENT  
Fraction by Wt: 0.15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 79.8%  
Other REC Limits:NONE R  
ECOMMENDED

===== 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:ACUTE:IRRITATION OF EYES AND SKIN.  
INGESTION MAY CAUSE BLINDNESS OR DEATH, DUE TO POISONOUS NATURE OF  
METHYL ALCOHOL. INHALATION:MAY CAUSE IRRITATION OF RESPIRATORY  
SYSTEM. CHRONIC:BLINDNESS  
Effects of Overexposure:EYE IRRITATION, MAY CAUSE DROWSINESS ABOVE  
T  
LV(1000 PPM). INGESTION:BLINDNESS AND DEATH.  
Medical Cond Aggravated by Exposure:NONE LISTED BY MFR.

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

First Aid:EYES:FLUSH WITH WATER 15 MIN. GET MEDICAL HELP.  
INHALATION:REMOVE TO FRESH AIR. INGESTION:INDUCE VOMITING AND CALL  
A PHYSICIAN AT ONCE. HAVE PATIENT LIE DOWN. KEEP WARM AND QUIET.

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

Flash Point Method:TCC  
Flash Point:85.0F,29.4C  
Extinguishin

g Media:WATER, ALCOHOL FOAM, CARBON DIOXIDE, OR DRY  
CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPED WITH  
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:REMOVE HEAT OR IGNITION SOURCES. SMALL AMOUNTS  
MAY BE FLUSHED AWAY WITH WATER. ABSORB LARGE SPILL WITH SAND,  
EARTH, VERMICULITE OR OTHER INERT ABSORBENT. SHOVEL INTO SEALABLE  
CONTAINERS. MAS

SIVE SPILL :DIKE, RECOVER OR ABSORB FOR LATER  
DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM OXIDIZING AGENTS AND  
IGNITION SOURCES. USE ADEQUATE VENTILATION.

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

Ventilation:MECHANICAL OR GENERAL TO CONTROL TLV IN AIR

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equ

ipment:APRON

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING.

Supplemental Safety and Health

NONE

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

HCC:F3

Boiling Pt:=78.C, 172.4F

Vapor Density:1.59

Spec Gravity:0.794

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID. MILD ALCOHOLIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

Stability Condition to Avoid:HEAT, OPEN FLAME, IGNITION SOURCES.

Hazardous Decomposition Products:OXIDES OF CARBON

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

Waste Disposal Methods:LARGE AMOUNTS MAY BE COLLECTED FOR INCINERATION UNDER APPROVED CONTROLLED PROCEDURES, OR DISPOSE IN APPROVED DUMPSITE IN ACCORDANCE WITH LOCAL,STATE,AND FEDERAL REGULATIONS.

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