

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:909
-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 RE
COMMENDED

===== 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
TL
V(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
Extinguishing

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. MASSIVE 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 Equipment: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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