

D. C. ATKINS -- CLEANING COMPOUND, OPTICAL LENS -- 6850-00-392-9751

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Product Identification
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Product ID:CLEANING COMPOUND, OPTICAL LENS

MSDS Date:04/23/1991

FSC:6850

NIIN:00-392-9751

MSDS Number: BNMNK

=== Responsible Party ===

Company Name:D. C. ATKINS

Address:10891 PORTAL DRIVE

City:LOS ALAMITOS, CA 90720

State:CA

ZIP:90720

Country:US

Info Phone Num:714-864-3210

Emergency Phone Num:80

0-424-9300 (CHEMTREC)

Preparer's Name:C.A.EISENHARD

CAGE:0YD98

=== Contractor Identification ===

Company Name:ATKINS D C AND SON INC

Address:10891 PORTAL DRIVE

Box:City:LOS ALAMITOS

State:CA

ZIP:90720

Country:US

Phone:714-864-2310

CAGE:0YD98

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

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Composition/Information on Ingredients
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Ingred Name:ETHYL ALCOHOL(PR

IMARY INGREDIENT IN SPECIAL DENATURED

ALCOHOL- SEE SUPP DATA)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 19%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:METHYL ALCOHOL

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:DETERGENT

Fraction by Wt: 0.15%

Other REC Limits:NONE SPECIFIED

Ingred Name:WATER

CAS:7732-18

-5

RTECS #:ZC0110000

Fraction by Wt: 79.8%

Other REC Limits:NONE SPECIFIED

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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: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

TLV(1000 PPM). INGESTION:BLINDNESS AND DEATH.

Medical Cond Aggravated by Exposure:NONE LISTED BY MFR.

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===== 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.

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

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Flash Point Method:TCC

Flash Point:85F/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.

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

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

Other Precautions:N.A.

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

Respiratory Protection:N.A.

Ventilation:MECHANICAL OR GENERAL TO CONTROL TLV IN AIR

Protective Gloves:RU

BBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:APRON

Supplemental Safety and Health

NONE

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

HCC:F4

Boiling Pt:B.P. Text:173F,78C

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:H

EAT,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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