

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:02/01/1993

FSC:6850

NIIN:00-392-9751

MSDS Number: BRLXN

=== Responsible Party ===

Company Name:D.C.ATKINS

Address:10891 PORTAL DRIVE

City:LOS ALAMITOS

State:CA

ZIP:90720

Country:US

Info Phone Num:714-864-2310

Emergency Phone Num:714-864-2310,800-4

24-9300(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

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Composition/Information on Ingredients  
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Ingred Name:SPECIALLY DENATURED ALCOHOL FORMULA 3A

Fraction by Wt: 20%

Other REC Limits:200 PPM (MFR)

Ingred Name:METHYL ALCOHOL

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 1%

Other REC Li

imits: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%  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenic  
ity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: CONTACT MAY CAUSE IRRITATION,  
BURNING. SKIN: MAY CAUSE IRRITATION. INHALATION: VAPORS MAY CAUSE  
DIZZINESS. INGESTION: MAY CAUSE BLINDNESS AND POSSIBLE DEATH.  
Effects of Overexposure:EYES: IRRITATION, BURNING. SKIN: IRRITATION.  
INHALATION: DIZZINESS. INGESTION: MAY CAUSE BLINDNESS, DEATH.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====  
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION  
PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND  
WATER. IF IRRITAION PERSISTS GET MEDICAL ATTENTION. INHALATION:  
MOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR. GET MEDICAL  
ATTENTION IF NEEDED. INGESTION: INDUCE VOMITING. GET MEDICAL  
ATTENTION.

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

Flash Point Method:TCC  
Flash Point:85.0F,29.4C  
Extinguishing Media:WATER, CARBO

N DIOXIDE, FOAM.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTUVE GEAR.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM IGNITION SOURCES: HEAT, OPEN FLAME, SPARKS.

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

Spill Release Procedures:DILUTE SPILL WITH WATER. CLEAN UP WITH ABSORBENT CLOTHS OR MOP UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====  
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Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA AWAY FROM OPEN FLAMES, HEAT, AND OXIDIZERS.

Other Precautions:HANDLING EQUIPMENT SHOULD BE GROUNDED.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORY EQUIPMENT BASE ON CONTAMINATION LEVEL IN THE WORK AREA.

Ventilation:MECHANICAL (GENERAL) AS NEEDED TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:RUBBER APRON, IMPERVIOUS CLOTHING AS NEEDED. PROVIDE EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F3

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR COLORLESS LIQUID, SLIGHT BURNING TASTE. SLIGHTLY FRAGEN

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

Stability Indicator/Materials to Avoid: YES

OXIDIZERS.

Stability Condition to Avoid: HEAT, SPARKS, FLAMES.

Hazardous Decomposition Products: OXIDES OF CARBON.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

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

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