

PENDERGAST SAFETY EQUIPMENT CO -- ALPENCO LENS CLEANER & ANTI-FOGGING LIQUID --
6850-00-882-5041

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

Product ID:ALPENCO LENS CLEANER & ANTI-FOGGING LIQUID

MSDS Date:03/29/1991

FSC:6850

NIIN:00-882-5041

MSDS Number: BWCYM

=== Responsible Party ===

Company Name:PENDERGAST SAFETY EQUIPMENT CO

Address:8400 ENTERPRISE AVE

City:PHILADELPHIA

State:PA

ZIP:19153

Country:US

In

fo Phone Num:215-937-1900

Emergency Phone Num:215-937-1900

CAGE:JO780

=== Contractor Identification ===

Company Name:PENDERGAST ALBERT W SAFETY EQUIPMENT CO

Address:6913 TULIP STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19135-2001

Country:US

CAGE:22217

Company Name:PENDERGAST SAFETY EQUIPMENT CO

Address:8400 ENTERPRISE AVE

Box:City:PHILADELPHIA

State:PA

ZIP:19153

Country:US

Phone:215-937-1900

CAGE:JO780

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

Ingred Name:ISOPROPYL AL

COHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 23.7%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM;500 STEL

Ingred Name:OP-7; (DETERGENT)
CAS:9004-87-9
RTECS #:RL1070000
Fraction by Wt: 4.2%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:PIGMENT
CAS:1340-02-9
Fraction by Wt: NIL
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 72.1%
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixtur
e:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IT IS A MILD COMPOUND & DOES NOT
NORMALLY AFFECT THE SKIN. DIRECT CONTACT W/EYES WILL CAUSE
PERSISTANT IRRITATION.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures

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First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF
RESP) . SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD . EYES:FLUSH
W/WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INGE
ST:DRINK LARGE QUANTITY OF WATER & IMMEDIATELY CONTACT LOCAL POISON
INFORMATION CENTER.

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Fire Fighting Measures =====

Flash Point:100F,38C
Extinguishing Media:IN CASE OF FIRE, USE FOAM, CO*2, DRY CHEMICAL OR
WATER F
OG.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures =====

Spill Release Procedures:ABSORB W/INERT MATERIAL & DISPOSE OF I/A/W
APPLICABLE REGULATIONS. KEEP SPILLS OUT OF BODIES OF WATER &
MUNICIPAL SEWERS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM EXTREME HEAT SOURCES.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN . NONE REQUIRED FOR NORMAL OPERATIONS.
Ventilation:NONE REQUIRED FOR NORMAL OPERATIONS.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKER GOGGLES .
Other Protective Equipment:EMERG EYE WAS
H AND DELUGE SHOWER WHICH MEETS
ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties =====

Boiling Pt:B.P. Text:186F,86C
Spec Gravity:0.87
Solubility in Water:100%
Appearance and Odor:LIGHT GREEN OPAQUE COLOR; SLIGHT ISOPROPYL ALCOHOL
ODOR.

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Stability and Reactivity Data =====

Stability Indicator/Materia

Is to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: EXTREME HEAT.

Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS .

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