

PENDERGAST SAFETY EQUIPMENT CO -- ALPENCO LENS CLEANER & ANTI-FOGGING LIQUID --  
6850-00-004-0526

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

Product ID:ALPENCO LENS CLEANER & ANTI-FOGGING LIQUID

MSDS Date:03/29/1991

FSC:6850

NIIN:00-004-0526

MSDS Number: BWCVF

=== 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.

=====  
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.

=====  
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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