

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

=====

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. INGEST: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.

===== 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.

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

Handling and Storage Precautions:STORE AWAY FROM EXTREME HEAT SOURCES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== 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.

===== 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 .

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America i

n no manner whatsoever,

expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.