

MATERIAL SAFETY DATA SHEET  
AEARO COMPANY  
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INDIANAPOLIS, IN 46278

Emergency Telephone: CALL CHEMTREC 1-800-424-9300

Product Name: AEARO SUPER-CLEAR Anti-fog/Anti-static lens cleaner  
Date Prepared: AUGUST 2003

SECTION I – PRODUCT IDENTIFICATION

PRODUCT NAME: AEARO SUPERCLEAR anti-fog/anti-static lens cleaner  
PRODUCT NUMBERS: 83803, 83735, 83745  
DOT HAZARD CLASSIFICATION: AEARO SUPER-CLEAR lens cleaner is a mixture.  
A DOT classification label or number is not required.

SECTION II – COMPONENT

INGREDIENT (CAS No.)	%(by WT/VOL)	OSHA PEL	OSHA STEL	ACGIH TWS	ACGIH STEL
7732-18-5 Water	73.75 -	-	-	-	-
67-63-0 Isopropyl Alcohol	20.0	980	-	400	-
9004-82-4 Sodium Laureth	5.0	-	-	-	-

SECTION III – PHYSICAL DATA

Boiling Point: Range 181 – 554 degrees F  
Vapor Pressure: @ 20 deg C = 32.8 mmHg  
Specific Vapor Density: Air = 1 n/a  
Specific Gravity: @20 deg C = 0.97  
Evaporation Rate: (N-Butyl Acetate = 1) 1.25

SECTION IV – FIRE AND EXPLOSION INFORMATION

Flash Point: 100 degree minimum per Title 49, Federal Regs Hazardous Materials.  
National Fire Protection Association (NFPA) Hazard System

Ingredient	Health	Flammability	Reactivity	% of
Isopropyl Alcohol	1	3	0	20.0

Explosive Limits: n/a

Extinguishing Media: Use water spray, carbon dioxide, dry chemical, alcohol-type, or universal type foams, applied by manufacturers recommended technique.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Product: AEARO SUPER-CLEAR Anti-fog/Anti-static lens cleaner

#### SECTION V – HEALTH HAZARD DATA

##### Effects of Overexposure

Eyes: If splashed in eyes may cause temporary irritation.

Skin: Prolonged exposure may cause skin irritation.

Inhalation: If excessive, may cause drowsiness.

Swallowing: Will cause gastro-intestinal irritation.

##### First Aid

If on skin, wash with soap and water

If in eyes, flush with water. In case of excessive irritation, consult a physician.

If breathed for a long period, remove to fresh air.

If swallowed, drink two glasses of water, induce vomiting.

If a significant amount has been swallowed, consult a physician.

Carcinogens: None of the ingredients in this mixture has been identified as carcinogenic or a probable carcinogen by NTP, LARC or OSHA.

#### SECTION VI – REACTIVITY DATA

Stability: Stable                      Hazardous polymerization: Will not occur

Incompatibility: None known

#### SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Flush with water or use a dry absorbent.

Waste Disposal Method: If dry absorbent is used, the refuse may be incinerated or buried in accordance with federal or local regulations. AEARO lens cleaner is not a hazardous waste as specified in 40 CFR 261.

#### SECTION VIII – PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Respiratory Protection: None required for normal use.

Ventilation: Normal room ventilation.

Protective Gloves: None required for normal use.

Eye Protection: None required.

Other Protective Equipment: None required

#### SECTION IX – SPECIAL PRECAUTIONS

Normal care in handling and storage is all that is required.

## SECTION X – OTHER REGULATORY INFORMATION

AEARO anti-fog/Anti-static lens cleaner is a product used to clean eyeglasses and to apply an anti-fogging /anti-static coating. Department of Transportation: Because it is a mixture, a Department of Transportation classification label or number is not required. However, one ingredient is individually regulated and does have a DOT label and number. The percent by volume of our product is listed in parenthesis:

Isopropyl alcohol    flammable liquid                      UN1219                      (20.0%)

This product does not contain ingredients that are regulated by the following laws or regulations:

EPA   SARA Title III Section 313

Resource Conservation and Recovery Act (RCRA)

Proposition 65 – California Safe Drinking Water and Toxic Enforcement Act of 1986

TSCA

Work Place Hazardous Material Information System of Canada

Right-to-Know State Lists: The following chemical is included on the Massachusetts and New Jersey lists:

Isopropyl Alcohol CAS #67-63-0

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