



ALDON CORPORATION

MATERIAL SAFETY DATA SHEET

1533 W. Henrietta Rd.
Avon, New York 14414
(716) 226-6177

MSDS No. LL 162
Effective Date March 22, 1999

SECTION V HEALTH HAZARD DATA

LL 162

Threshold Limited Value

None established for this solution. (ACGIH 1992-93)

Effects of Overexposure

This material has been tested and evaluated. When used as intended, it does not represent a health or safety hazard. Very minimal gastrointestinal irritation may occur.

Emergency and First Aid Procedures

EYES: Flush with water for at least 15 minutes, lifting upper and lower eyelids occasionally. If irritation develops or persists, get medical attention.
SKIN: Flush with soap and water. If irritation develops or persists, get medical attention.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
INGESTION: If conscious, give water or milk to drink. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION VI REACTIVITY DATA

Stability	Unstable		Conditions to Avoid	Excessive temperature to cause evaporation.
	Stable	X		

Incompatibility (Materials to Avoid)

None.

Hazardous Decomposition Products

None.

Hazardous Polymerization

Conditions to Avoid

May Occur	Will Not Occur
	X

Not applicable.

SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled

Provide adequate ventilation. Absorb with an inert dry material and place in an appropriate container for proper disposal. Flush area with soap and water.

Waste Disposal Method

Discharge, treatment, or disposal may be subject to Federal, State or Local laws. These disposal guidelines are intended for the disposal of catalog-size quantities only.

Product is biodegradable. Flush down sewer with plenty of water. Federal, state and local regulations take precedence.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiration Protection (Specify Type) None needed in normal laboratory handling. If misty conditions prevail, work in ventilation hood or wear a NIOSH/MSHA-approved respirator.

Ventilation	Local Exhaust	None required.	Special	No.
	Mechanical (General)	None required.	Other	No.

Protective Gloves	Rubber	Eye Protection	Chemical safety goggles.
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Other Protective Equipment Lab coat, apron, proper gloves, eye wash station.

SECTION IX SPECIAL PRECAUTIONS

Precautions to be Taken in Handling & Storing

Store in a cool, dry place.
Wash thoroughly after handling.

Keep container tightly closed when not in use.

Other Precautions

Read label on container before using. Do not wear contact lenses when working with chemicals.

Use with adequate ventilation.
Remove and wash contaminated clothing.

For laboratory use only. Not for drug, food or household use. Keep out of reach of children.

Revision No. 2	Date 3/22/99	Approved	Michael Raszeja	Chemical Safety Coordinator	MR
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SECTION I NAME 24 HOUR EMERGENCY ASSISTANCE

Product	Lens & Platen Cleaner	 CHEMTREC 800-424-9300 Day 716-226-6177 NFPA HAZARD RATING LEAST SLIGHT MODERATE HIGH EXTREME 0 1 2 3 4 HMIS * Health 0 Fire 0 Reactivity 0
Chemical Synonyms	N/A	
Formula	Mixture.	
Unit Size	up to 8 oz.	
C.A.S. No.	Mixture.	

SECTION II INGREDIENTS OF MIXTURES

Principal Component(s)	%	TLV Units
Sodium lauryl sulfate: CAS No. 151-21-3	< 1%	None established.
Titanium dioxide pigment: CAS No. 13463-67-7	< 1%	10 mg/m ³ (ACGIH 1992-93)
Water: CAS No. 7732-18-5	> 99%	None established.

CAUTION! May cause irritation.

SECTION III PHYSICAL DATA

Melting Point (°F)	N/A	Specific Gravity (H ₂ O = 1)	Approx. 1
Boiling Point (°F)	97-99°C (206-210°F)	Percent Volatile by Volume (%)	99.9%
Vapor Pressure (mm Hg)	22 @ 20°C (68°F)	Evaporation Rate (n-Butyl acetate = 1)	5.1
Vapor Density (Air=1)	N/A		
Solubility in Water	Completely.		
Appearance & Odor	White liquid; faint odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Non-flammable.	Flammable Limits in Air % by Volume	N/A	Lower	Upper
Extinguisher Media	Use any media suitable for extinguishing surrounding fire.				

SPECIAL FIREFIGHTING PROCEDURES

Non-flammable.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Non-flammable.

D.O.T. **Non Regulated**

Approved by U.S. Department of Labor "essentially similar" to form OSHA-20