



**ALDON CORPORATION**

# MATERIAL SAFETY DATA SHEET

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

MSDS No. CC 220  
Effective Date February 3, 1999

## SECTION V HEALTH HAZARD DATA

CC 220

### Threshold Limited Value

None established.

### Effects of Overexposure

**EYES:** No data available. May cause irritation. **SKIN:** May cause irritation. **INHALATION:** Aspiration into the lungs may cause chemical pneumonitis. **INGESTION:** May result in central nervous system effects. Exercise appropriate procedures to minimize potential hazards.

### Emergency and First Aid Procedures

**EYES:** Flush thoroughly with water for at least 15 minutes, lifting lower and upper eyelids occasionally. If irritation persists, get medical attention. **SKIN:** Flush thoroughly with water, then wash with mild soap and water. **INHALATION:** Remove to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. **INGESTION:** Treat symptomatically and supportively. Get medical attention. If vomiting occurs, keep head lower than hips to prevent aspiration. Never give anything by mouth to an unconscious person.

## SECTION VI REACTIVITY DATA

|           |          |   |                     |  |
|-----------|----------|---|---------------------|--|
| Stability | Unstable |   | Conditions to Avoid | Protect from light. Excessive temperature, heat and flame. |
|           | Stable   | X |                     |  |

|                                      |                   |
|--------------------------------------|-------------------|
| Incompatibility (Materials to Avoid) | Strong oxidizers. |
|--------------------------------------|-------------------|

|                                  |  |
|----------------------------------|--|
| Hazardous Decomposition Products | Thermal decomposition may produce carbon monoxide and/or carbon dioxide and smoke. |
|----------------------------------|--|

|                          |                |                     |                 |
|--------------------------|----------------|---------------------|-----------------|
| Hazardous Polymerization |                | Conditions to Avoid | Not applicable. |
| May Occur                | Will Not Occur |                     |                 |
|                          | X              |                     |                 |

## SECTION VII SPILL OR LEAK PROCEDURES

|   |   |
|---|---|
| Steps to be taken in case material is released or spilled | Absorb spill in vermiculite, sand, earth, paper towel and place in a suitable container. Wash spill 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. |
|                       | Dispose of in an approved incinerator equipped with an afterburner and scrubber or contract with a licensed waste disposal system.   |

## SECTION VIII SPECIAL PROTECTION INFORMATION

|                                       |   |  |         |                |                          |
|---------------------------------------|---|--|---------|----------------|--------------------------|
| Respiration Protection (Specify Type) |   | None should be needed in normal laboratory handling at room temperature.<br>If necessary, work in a fume hood. |         |                |                          |
| Ventilation                           | Local Exhaust   | No.  | Special | No.            |                          |
|                                       | Mechanical (General)  | No.  | Other   | No.            |                          |
| Protective Gloves                     |   | Rubber   |         | Eye Protection | Chemical safety glasses. |
| Other Protective Equipment            | Goggles, smock, apron, fire extinguisher, and eye wash station. |  |         |                |                          |

## SECTION IX SPECIAL PRECAUTIONS

|   |   |
|---|---|
| Precautions to be Taken in Handling & Storing | Store in a cool place and protect from light. Wash thoroughly after handling. |
|---|---|

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

Remove and wash contaminated clothing.

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

|          |       |      |        |          |                 |                             |    |
|----------|-------|------|--------|----------|-----------------|-----------------------------|----|
| Revision | No. 6 | Date | 2/3/99 | Approved | Michael Raszeja | Chemical Safety Coordinator | MR |
|----------|-------|------|--------|----------|-----------------|-----------------------------|----|

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. \* Hazardous Materials Industrial Standards. Printed on recycled paper.

## SECTION I NAME 24 HOUR EMERGENCY ASSISTANCE

|                   |                          |   |
|-------------------|--------------------------|---|
| Product           | CEDARWOOD OIL, IMMERSION | <div><div><div>1</div><div>1</div><div>0</div></div><div>CHEMTREC<br/>800-424-9300<br/>Day 716-226-6177</div><div>NFPA<br/>HAZARD RATING<br/>LEAST SLIGHT MODERATE HIGH EXTREME<br/>0 1 2 3 4</div><div>HMIS *<br/>HIGH EXTREME<br/>3 4</div></div> |
| Chemical Synonyms | Oil of Cedarwood         |   |
| Formula           | Natural product.         |   |
| Unit Size         | up to 4 Lt..             |   |
| C.A.S. No.        | 8000-27-9                |   |

## SECTION II INGREDIENTS OF MIXTURES

| Principal Component(s) | %    | TLV Units         |
|------------------------|------|-------------------|
| Cedarwood Oil          | 100% | None established. |

CAUTION! MAY BE HARMFUL IF INHALED OR SWALLOWED.

SKIN OR EYE CONTACT MAY BE IRRITATING.

## SECTION III PHYSICAL DATA

|                        |   |   |                         |
|------------------------|---|---|-------------------------|
| Melting Point (°F)     | Not applicable.                                 | Specific Gravity (H <sub>2</sub> O = 1) | 0.954 - 0.967 @ 25°C    |
| Boiling Point (°F)     | Not established (varies).                       | Percent Volatile by Volume (%)          | Negligible @ room temp. |
| Vapor Pressure (mm Hg) | Varies.   | Evaporation Rate (Ether = 1)            | Greater than 1.         |
| Vapor Density (Air=1)  | Varies.   |   |                         |
| Solubility in Water    | Insoluble.                                      |   |                         |
| Appearance & Odor      | Yellowish to brown liquid; cedar, camphor odor. |   |                         |

## SECTION IV FIRE AND EXPLOSION HAZARD DATA

|                              |  |  |       |       |
|------------------------------|--|--|-------|-------|
| Flash Point<br>(Method Used) | 111°C (232°F) open cup                                       | Flammable Limits in Air<br>% by Volume N/A | Lower | Upper |
|                              |  |  | ----- | ----- |
| Extinguisher<br>Media        | Carbon dioxide (CO <sub>2</sub> ); dry chemical (ABC); foam. |  |       |       |

### SPECIAL FIREFIGHTING PROCEDURES

In fire conditions, wear a NIOSH/MSHA approved, self-contained breathing apparatus and full protective clothing should be worn.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Fire or excessive heat may produce hazardous decomposition products; can react vigorously with oxidizing materials.

D.O.T. Non-Regulated.

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