

ALDON "LIFEGUARD"  
ALDON CORPORATION 800-942-5366 MATERIAL SAFETY DATA SHEET

Hazard Rating:

4=extreme            Fire        = 0  
3=high                Toxicity   = 1  
2=moderate          Reactivity = 0  
1=slight              Special     =  
0=insignificant

Emergency number 800-535-5053 or 352-323-3500

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I. GENERAL INFORMATION

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PRODUCT NAME : "Aldon LIFEGUARD"  
MANUFACTURER : Aldon Corporation  
DOT HAZARD CLASSIFICATION: Non Hazardous                      CHEMICAL FAMILY: Mixture  
EFFECTIVE DATE: 7/7/2000  
DOT HAZARD CLASSIFICATION: This product is not regulated in domestic or international shipment.

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II. HAZARDOUS INGREDIENTS

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MATERIAL	CAS#	AMOUNT	TLV
Diethylene Glycol Methyl Ether	111-77-3	less than 5.0%	none established
Dibutyl Phthalate	084-74-2	1 — 5	5 mg/cu.m.

This product contains no reported carcinogens or suspected carcinogens.

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III. PHYSICAL DATA

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BOILING POINT (DEGREES F): Approx. 212    SPECIFIC GRAVITY (WATER=1): 1  
VAPOR PRESSURE(MM HG.) : 17.5 @ 25 deg C    PERCENT VOLATILE : 85  
VAPOR DENSITY(AIR=1) : <1                      EVAPORATION RATE (WATER=1): 1  
SOLUBILITY IN WATER : Disperses              REACTIVITY IN WATER : none  
APPEAR.& ODOR : Emulsion, slight odor                      PH: 7.5

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IV. FIRE & EXPLOSION HAZARD DATA

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FLASH POINT (TEST METHOD): greater than 200 degrees F - Setaflash closed tester  
FLAMMABLE LIMITS: LEL/UEL : not applicable  
AUTO IGNITION TEMPERATURE : not applicable  
EXTINGUISHING MEDIA : dry chemical, CO2, foam, water spray, water  
SPECIAL FIRE FIGHTING PROCEDURES: none  
UNUSUAL FIRE & EXPLOSION HAZARDS: Although non-flammable, toxic vapors and gases may be released upon burning.

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V. HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE OF PRODUCT NE	OSHA TEV NONE	ACGTH TLV	CARCINOGEN
SEE SECTION II			

SYMPTOMS OF EXPOSURE AND ROUTES OF ENTRY:

Eyes: May cause eye irritation.

Skin: May irritate with prolonged or repeated contact.

Ingestion: May cause irritation to gastrointestinal tract.

Inhalation: Prolonged exposure to vapors in poorly ventilated areas may cause irritation of the mucous membranes of the respiratory tract & may give symptoms of headache & nausea

FIRST AID

Eyes: Flush with water for at least 15 minutes and get medical attention as needed.

Skin: Flush with water. Remove contaminated clothing and footwear. Wash with soap and water for at least 15 minutes. Get medical attention if irritation persists.

Ingestion: Give water (never to an unconscious person); get medical attention immediately. Do not induce vomiting.

Inhalation: Remove to fresh air. Get medical help if respiratory distress is not relieved by fresh air.

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VI. REACTIVITY DATA

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STABILITY: stable                      CONDITIONS TO AVOID: none

INCOMPATIBILITY (MATERIALS TO AVOID): Salt solutions or acids which may destabilize or coagulate the solution.

HAZARDOUS POLYMERIZATION: will not occur                      MATERIALS TO AVOID: none

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition on burning may produce CO/CO<sub>2</sub>, and other toxic vapors.

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VII. ENVIRONMENTAL PROTECTION PROCEDURES

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SPILL RESPONSE: small spill- adsorb on clay or inert adsorbent  
large spill- Dike area. Pump to suitable salvage container.

WASTE DISPOSAL METHOD: Dispose of in accordance with Federal, State and local regulations.

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VIII. SPECIAL PROTECTION INFORMATION

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EYE PROTECTION: Safety goggles                      SKIN PROTECTION: rubber or vinyl gloves

RESPIRATORY PROTECTION (SPECIFIC TYPE): not required with adequate ventilation;  
otherwise, a NIOSH approved respirator is advised.

VENTILATION RECOMMENDED: general

OTHER PROTECTION: none normally needed

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IX. SPECIAL PRECAUTIONS

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HYGIENIC PRACTICES IN HANDLING & STORAGE: Keep away from ignition sources.

Keep from freezing.

Provide adequate ventilation.

OTHER PRECAUTIONS: Personnel handling this product should be aware of the nearest eye wash/safety shower location.

DISPOSAL OF EMPTY CONTAINERS: Triple rinse empty containers before returning to vendor. Drum reconditioner or disposal in acceptable dump site. Caps and bungs should be placed on empty containers.

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X. USER'S RESPONSIBILITY
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The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.

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The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.