



ALDON CORPORATION

MATERIAL SAFETY DATA SHEET

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

MSDS No. HH 01
Effective Date March 5, 1999

SECTION V HEALTH HAZARD DATA

HH 01

Threshold Limited Value Not determined on mixture. On Aliphatic hydrocarbons content: TWA: 100 ppm, 525 mg/m³ (Air) (ACGIH 1992-93).

Effects of Overexposure
EYES: May cause transient irritation. **SKIN:** Prolonged or repeated contact may cause irritation. **INGESTION:** May be harmful if swallowed. Exercise appropriate procedures to minimize potential hazards.

Emergency and First Aid Procedures
EYES: Flush with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention. **SKIN:** Flush with soap and water. If irritation develops or persists, get medical attention. **INGESTION:** If conscious, rinse mouth with water. Get medical attention. Never give anything by mouth to an unconscious person.

SECTION VI REACTIVITY DATA

Stability	Unstable		Conditions to Avoid	Excessive temperature and heat.
	Stable	X		

Incompatibility (Materials to Avoid) Strong oxidizing agents or open flames. Corrosive to copper, brass and zinc.

Hazardous Decomposition Products Carbon monoxide, corrosive amines.

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 Recover for use if not contaminated. Absorb in vermiculite or other suitable absorbent and place in impervious container for incineration. Flush 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 accordance with all local, state and federal regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiration Protection (Specify Type) Use a NIOSH/MSHA-approved respirator where mist or sprays may be generated.

Ventilation	Local Exhaust	Recommended.	Special	No.
	Mechanical (General)	Recommended.	Other	No.

Protective Gloves	Not applicable.	Eye Protection	Chemical safety glasses.
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Other Protective Equipment Protective clothing to minimize skin contact.

SECTION IX SPECIAL PRECAUTIONS

Precautions to be Taken in Handling & Storing Store in a cool, dry place away from incompatible substances. 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.

Avoid contact with eyes. Do not take internally. 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 3/5/99	Approved Michael Raszeja	Chemical Safety Coordinator MR
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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	HAND CLEANER WATERLESS	 CHEMTREC 800-424-9300 Day 716-226-6177 NFPA HAZARD RATING LEAST SLIGHT MODERATE HIGH EXTREME 0 1 2 3 4 HMIS * HEALTH FIRE REACTIVITY 1 1 0
Chemical Synonyms	Waterless Hand Cleaner	
Formula	Mixture. See Section II.	
Unit Size	up to 20 gallons	
C.A.S. No.	Mixture. See Section II.	

SECTION II INGREDIENTS OF MIXTURES

Principal Component(s)	%	TLV Units
Mackadet WHC: Mixture	12.5%	None established.
Deodorized Kerosene: (CAS No. 8052-41-3)	43%	PEL/TLV 100 ppm
D.I. Water: (CAS No. 7732-18-5)	44.5%	None established.

CAUTION! MAY BE HARMFUL IF SWALLOWED. MAY CAUSE IRRITATION.

SECTION III PHYSICAL DATA

Melting Point (°F)	Not applicable.	Specific Gravity (H₂O = 1)	Not applicable.
Boiling Point (°F)	> 150°C (> 302°F)	Percent Volatile by Volume (%)	87.5%
Vapor Pressure (mm Hg)	Not applicable.	Evaporation Rate (=1)	Not applicable.
Vapor Density (Air=1)	> 1		
Solubility in Water	Complete.		
Appearance & Odor	White cream with no discernible odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Not applicable.	Flammable Limits in Air % by Volume	NA	Lower	Upper
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Extinguisher Media Water spray; dry chemical (ABC); carbon dioxide (CO₂); foam.

SPECIAL FIREFIGHTING PROCEDURES

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

UNUSUAL FIRE AND EXPLOSION HAZARDS

Fire or excessive heat may produce hazardous decomposition products.

D.O.T. **NON-REGULATED.**

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