



ALDON CORPORATION

MATERIAL SAFETY DATA SHEET

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

MSDS No. VV 20
Effective Date June 2, 1999

SECTION V HEALTH HAZARD DATA

VV 20

Threshold Limited Value

None established. (ACGIH 1992-93).

Effects of Overexposure

No ill effects are expected in normal handling at room temperatures.

Emergency and First Aid Procedures

None should be required in normal handling at room temperatures.

SECTION VI REACTIVITY DATA

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

Incompatibility (Materials to Avoid)	Strong oxidizers.
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Hazardous Decomposition Products	Combustion will produce carbon dioxide, smoke and probably emits carbon monoxide.
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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 with an inert dry, material. Scoop up and place in a suitable container for disposal. Wash spill area with soap and water.
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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.
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Dispose of in an approved incinerator or contract with a licensed waste disposal service.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiration Protection (Specify Type)	None required in normal handling at room temperatures.
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Ventilation	Local Exhaust	None needed.	Special	No.
	Mechanical (General)	None needed.	Other	No.

Protective Gloves	None needed.	Eye Protection	Chemical safety glasses.
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Other Protective Equipment	Smock, apron, eye wash station, fire extinguisher at elevated temperature.
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SECTION IX SPECIAL PRECAUTIONS

Precautions to be Taken in Handling & Storing	Store in a cool, dry place away from oxidizers or flammable materials. Solidifying point -15 to -8°C. Wash thoroughly after handling.
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Other Precautions	Read label on container before using. Do not wear contact lenses when working with chemicals.
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Remove and wash contaminated clothing.

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

Revision No. 5	Date 6/2/99	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	VEGETABLE OIL	<div><div><div>1</div><div>0</div><div>0</div></div><div>CHEMTREC 800-424-9300 Day 716-226-6177</div><div>NFPA HAZARD RATING LEAST SLIGHT MODERATE 0 1 2</div><div>HMIS * HIGH EXTREME 3 4</div></div>
Chemical Synonyms	Soyabean Oil; Soy Oil	
Formula	Natural Product	
Unit Size	up to 3.785 Lt.	
C.A.S. No.	None assigned.	

SECTION II INGREDIENTS OF MIXTURES

Principal Component(s)	%	TLV Units
Vegetable Oil	100%	None listed.
CAUTION! COMBUSTIBLE AT ELAVATED TEMPERATURES.		

SECTION III PHYSICAL DATA

Melting Point (°F)	22-31°C (71-87°F)	Specific Gravity (H ₂ O = 1)	0.924-0.929 at 60°F
Boiling Point (°F)	Data not listed.	Percent Volatile by Volume (%)	Negligible at 25°C
Vapor Pressure (mm Hg)	Data not listed.	Evaporation Rate (Ether =1)	Greater than 1.
Vapor Density (Air=1)	Data not listed.		
Solubility in Water	Insoluble.		
Appearance & Odor	Clear, light yellow, oily liquid; faint characteristic odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	491°F (255°C) cc	Flammable Limits in Air % by Volume	Lower	Upper
		Unknown		
Extinguisher Media	Carbon dioxide (CO ₂); dry chemical (ABC); foam.			

SPECIAL FIREFIGHTING PROCEDURES

Water or foam may cause frothing. In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective clothing.

Ignition Temperature: 833°F (445°C).

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