

Martin/F. Weber Co. - MSDS Process Thickened Linseed Oil

01513-1004



3-08-05

Material Safety Data Sheet

Martin/F. Weber Company

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General Health &
Safety Information

Date Prepared:

26 March 2004

For Health Emergencies, CALL A POISON CONTROL CENTER

For Transportation Emergencies ONLY: Call Chem-Tel:
USA, Canada, Puerto Rico, US Virgin Islands: Call 800-255-3924
Outside North America: Call Collect 813-248-0585

SECTION 1 - PRODUCT & COMPANY IDENTIFICATION

1.1 PRODUCT NAME	Process Thickened Linseed Oil
1.2 ITEM NUMBERS AND SIZES	1541 - 118ml
1.3 COMPANY IDENTIFICATION	Martin/F. Weber Company 2727 Southampton Road Philadelphia, PA 19154-1293 USA Phone: 215-677-5600 Fax: 215-677-3336 email: info@weberart.com

Martin/F. Weber Company is a member of the **Art & Creative Materials Institute**, (ACMI) 1280 Main Street, 2nd Floor, PO Box 479, Hanson, MA 02341 USA. ACMI is a non-profit, international organization which tests and evaluates product formulations for toxicity, recommends and requires appropriate labeling. Our art and craft materials are certified by the institute to be labeled in accordance with the voluntary chronic hazard labeling standard, ASTM D-4236 of the American Society for Testing & Materials. This standard is incorporated into the US Federal Hazard Substances Act and it's LHAMA (Labeling for Hazardous Art Materials) amendment.

These products are appropriately labeled with the **AP Non-Toxic Seal** of ACMI. They has been certified in a program of toxicological evaluation by a medical expert, subject to review by the institute's Toxicological Advisory Board to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.

SECTION 2 - COMPOSITION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Polymerized Linseed Oil	67746-08-1	100

SECTION 3 - HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

V-4475

Martin/F. Weber Co. - MSDS Process Thickened Linseed Oil

Appearance	Viscous Clear Amber Liquid
Physical State	Liquid
Odor	Mild characteristic linseed oil odor
Hazards of Product	Not Applicable

3.2 POTENTIAL HEALTH EFFECTS

Effects of Single Acute Overexposure:	Not Applicable
Chronic, Prolonged or Repeated Overexposure:	Not Applicable
Medical Conditions Aggravated by Exposure:	Not Applicable

3.3 POTENTIAL ENVIRONMENTAL EFFECTS**SECTION 4 - FIRST AID PROCEDURES**

- 4.1 INHALATION
- 4.2 EYE CONTACT
- 4.3 SKIN CONTACT
- 4.4 SWALLOWING
- 4.5 NOTES TO PHYSICIAN

SECTION 5 - FIRE FIGHTING MEASURES**5.1 FLAMMABLE PROPERTIES**

Identification Number	
Flash Point - Closed Cup	>200°F (93°C)
Flash Point - Open Cup	
Auto-Ignition Temperature	
Flammable Limits in Air	

5.2 EXTINGUISHING MEDIA Foam, Dry Chemical, CO₂, Halon® or Water

5.3 EXTINGUISHING MEDIA TO AVOID**5.4 SPECIAL FIRE FIGHTING PROCEDURES****5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS****5.6 UNUSUAL FIRE AND EXPLOSION HAZARDS**

Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

Marin/F Weber Co. - MSDS Process Thickened Linseed Oil

5.7 HAZARDOUS COMBUSTION PRODUCTS Under severe thermal degradation, CO, CO₂ and low molecular weight organic compounds may be formed.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken if Material is Released or Spilled

Clean up with rags or paper towels or soak up with vermiculite or other inert material. Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

SECTION 7 - HANDLING AND STORAGE

7.1 GENERAL HANDLING

7.2 STORAGE

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS Not Applicable

8.2 PERSONAL PROTECTION Not Applicable

Respiratory Protection:

Ventilation:

Eye Protection:

Protective Gloves:

Other Protective Equipment:

8.3 ENGINEERING CONTROLS

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Amber colored liquid
pH	<7
Solubility in Water (by Weight)	Negligible (<5%)
Odor	Mild characteristic linseed oil odor
Flash Point - Closed Cup	>200F (93°C)
Flash Point - Open Cup	
Percent Volatiles	
Boiling Point (760mm Hg)	>300F (149°C)
Freezing Point	
Specific Gravity (H₂O=1)	0.96
Vapor Pressure at 20°C	Not Applicable

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Vapor Density (air = 1)

Evaporation Rate (Butyl Acetate = 1) Non Volatile

Melting Point

SECTION 10 - STABILITY AND REACTIVITY

10.1 Stability / Instability

Spontaneous combustion can occur.

Conditions to Avoid:

Excessive heat, sparks or open flames. High surface area exposure to oxygen can result in polymerization and release of heat.

Incompatible Materials:

Strong Oxidizers

10.2 Hazardous Polymerization

Will not occur.

10.3 Inhibitors / Stabilizers

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

CHRONIC TOXICITY:

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Environmental Fate

12.2 Ecotoxicity

12.3 Further Information

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Disposal Method:

Dispose of in accordance with local, state and federal regulations.

13.2 Disposal Considerations:

Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

SECTION 14 - TRANSPORTATION INFORMATION

U.S. D.O.T.

Not Regulated

SECTION 15 - REGULATORY INFORMATION

15.1 Federal / National

15.2 State / Local

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SECTION 16 - OTHER INFORMATION

The information presented here is current as of the date of this Material Safety Data Sheet. Since use of this information and the product are not under the control of Martin/F. Weber Company, it is the user's obligation to determine conditions of safe use and to carefully read the product label and follow all instructions for safe use of the product.

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