



## Certificate of Compliance & Material Safety Data Sheet

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

Date Prepared  
Rev: 21 December 2011  
Replaces: 12 September 2011

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### Certificate of Compliance

- 1.1 PRODUCT NAME: Weber Synvar® Varnish
- 1.2 ITEM NUMBER AND SIZES: 1671 - 118ml, 1672 - 236ml, 1673 - 473ml
- 1.3 CPSC SAFETY REGULATION CITATION  
This adult product is certified to comply with the Consumer Product Safety Act (CPSA), the Poison Prevention Packaging Act, the Federal Hazardous Substances Act, (FHSA) and its Labeling for Hazardous Art Materials Amendment, (LHAMA.)
- 1.4 MANUFACTURER IDENTIFICATION:  
Martin/F. Weber Co.  
2727 Southampton Road • Philadelphia, PA 19154 USA  
Phone: 215-677-5600 • Fax: 215-677-3336  
Email: [compliance@weberart.com](mailto:compliance@weberart.com) • Web: [www.weberart.com](http://www.weberart.com)
- 1.5 CONTACT INFORMATION:  
Regulatory & Compliance Manager  
Martin/F. Weber Co.  
2727 Southampton Road • Philadelphia, PA 19154 USA  
Phone: 215-677-5600 • Fax: 215-677-3336  
Email: [compliance@weberart.com](mailto:compliance@weberart.com)
- 1.6 DATE & PLACE OF MANUFACTURE:  
For purposes of the Consumer Product Safety Improvement Act, (CPSIA), this product is deemed to be manufactured as of the date of shipment, at the above address.
- 1.7 DATE & PLACE PRODUCT TESTED FOR COMPLIANCE WITH THE REGULATIONS ABOVE (1.4):  
Date: 4 December 2011  
Place: Duke University Medical Center  
2200 West Main Street, Suite 400  
Durham NC 27705
- 1.8 THIRD-PARTY LABORATORY(S) ON WHICH THIS CERTIFICATE DEPENDS  
N/A

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## Material Safety Data Sheet

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT NAME: [Weber Synvar® Varnish](#)

1.2 ITEM NUMBER AND SIZES: [1671 - 118ml, 1672 - 236ml, 1673 - 473ml](#)

1.3 COMPANY IDENTIFICATION: [Martin/F. Weber Co.](#)  
[2727 Southampton Road • Philadelphia, PA 19154 USA](#)  
 Phone: 215-677-5600 • Fax: 215-677-3336  
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### SECTION 2 – COMPOSITION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
<a href="#">Aliphatic Hydrocarbon</a>	<a href="#">8052-41-3</a>	<a href="#">79</a>
<a href="#">Denatured Ethyl Alcohol</a>	<a href="#">64-17-5</a>	<a href="#">7</a>

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### SECTION 3 – HAZARDS IDENTIFICATION

#### 3.1 EMERGENCY OVERVIEW

**Appearance:** [Clear liquid](#)

**Physical State:** [Liquid](#)

**Odor:** [Mild petroleum solvent odor](#)

**Hazards of Product:** [WARNING: Flammable. Harmful or Fatal if Swallowed. Vapor Harmful. Eye Irritant. Skin Irritant.](#)

#### 3.2 POTENTIAL HEALTH EFFECTS

##### EFFECTS OF SINGLE ACUTE OVEREXPOSURE:

[Harmful or Fatal if Swallowed. Vapor Harmful. Eye Irritant. Skin Irritant.](#)

##### CHRONIC, PROLONGED OR REPEATED OVEREXPOSURE:

[Vapor Harmful. Eye Irritant. Skin Irritant.](#)

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: [n/a](#)

3.3 POTENTIAL ENVIRONMENTAL EFFECTS: [n/a](#)

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### SECTION 4 – FIRST AID PROCEDURES

4.1 INHALATION: [Move to fresh air. Get prompt medical attention.](#)

4.2 EYE CONTACT: [Wash eyes with tap water for five to ten \(5 – 10\) minutes. If irritation persists, seek prompt medical attention.](#)

4.3 SKIN CONTACT: Wash affected area with soap and water for five to ten (5 – 10) minutes. If irritation persists, seek prompt medical attention.

4.4 SWALLOWING: If swallowed, do not induce vomiting. Call a physician or poison control center immediately.

4.2 NOTES TO PHYSICIAN: n/a

#### SECTION 5 - FIRE FIGHTING MEASURES

##### 5.1 FLAMMABLE PROPERTIES

**Identification Number:** UN 1263  
**Flash Point – Closed Cup:** 105° F (40° C)  
**Flash Point – Open Cup:** n/a  
**Auto-Ignition Temperature:** n/a  
**Flammable Limits in Air:** LEL 0.5% - UEL 6%

5.2 EXTINGUISHING MEDIA Foam, CO<sub>2</sub>, Dry Chemical (Class B) or Halon®

5.3 EXTINGUISHING MEDIA TO AVOID Water

5.4 SPECIAL FIRE FIGHTING PROCEDURES n/a

5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS As with any fire situation, full face, self contained breathing apparatus and appropriate protective clothing should be worn.

5.6 UNUSUAL FIRE AND EXPLOSION HAZARDS n/a

5.7 HAZARDOUS COMBUSTION PRODUCTS Under fire conditions, this product may release CO, CO<sub>2</sub>, and other decomposition products of undetermined hazard.

#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Keep sources of ignition away. Small quantities may be cleaned up with rags or paper towels and transferred to airtight containers for disposal. Rags or paper towels soaked with this material should be placed in approved waste cans and / or soaked with water, for disposal in accordance with local state and federal regulations.

#### SECTION 7 – HANDLING AND STORAGE

7.1 GENERAL HANDLING: Avoid prolonged contact with skin and ingestion. Avoid breathing vapors. Use exhaust fan to remove vapors and assure adequate ventilation. Do not transfer contents to unlabeled containers. KEEP OUT OF THE REACH OF CHILDREN. Keep from sources of ignition, oxidizing materials, heat and flame. NO SMOKING in areas of use or storage.

7.2 STORAGE: Keep from sources of ignition, oxidizing materials, heat and flame. Keep containers closed when not in use.

## SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS:	100 PPM ACGIH TLV
8.2 PERSONAL PROTECTION:	
<b>Respiratory Protection:</b>	Not required if adequate cross ventilation is maintained.
<b>Ventilation:</b>	Use exhaust fan to remove vapors and assure adequate ventilation.
<b>Eye Protection:</b>	Use OSHA approved chemical splash goggles with side shields
<b>Protective Gloves:</b>	Neoprene or rubber – impervious gloves
<b>Other Protective Equipment:</b>	Body protection suitable for the work environment
8.3 ENGINEERING CONTROLS:	n/a

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	Clear liquid
<b>pH:</b>	n/a
<b>Solubility in Water (by weight):</b>	Negligible
<b>Odor:</b>	Mild petroleum solvent odor
<b>Flash Point – Closed Cup:</b>	105°F (40° C)
<b>Flash Point – Open Cup:</b>	n/a
<b>Percent Volatiles:</b>	85%
<b>Boiling Point (760mm Hg):</b>	>300°F (>149°C)
<b>Freezing Point:</b>	n/a
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	0.83
<b>Vapor Pressure at 20°C:</b>	6mg Hg
<b>Vapor Density (air = 1):</b>	>1
<b>Evaporation Rate</b>	n/a
<b>(Butyl Acetate = 1):</b>	
<b>Melting Point:</b>	n/a

## Section 10 – STABILITY AND REACTIVITY

10.1 STABILITY / INSTABILITY	Stable under ordinary conditions of use and storage
<b>Conditions to Avoid</b>	Keep from heat, open flame and sources of ignition
<b>Incompatible Materials</b>	Strong oxidizing agents, acids or acidic materials
10.2 HAZARDOUS POLYMERIZATION	Will not occur
10.3 INHIBITORS / STABILIZERS	n/a

## SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Harmful or fatal if swallowed. Vapor Harmful. Eye Irritant. Skin Irritant.

CHRONIC TOXICITY: Vapor Harmful. Eye Irritant. Skin Irritant.

## SECTION 12 – ECOLOGICAL INFORMATION

12.1 ENVIRONMENTAL FATE	n/a
12.2 ECOTOXICITY	n/a
12.3 FURTHER INFORMATION	n/a

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**SECTION 13 – DISPOSAL CONSIDERATIONS**

13.1 WASTE DISPOSAL METHOD      [Dispose of in accordance with local, state and federal regulations](#)  
13.2 DISPOSAL CONSIDERATIONS      [Keep from heat, open flame, sparks and sources of ignition](#)

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**SECTION 14 – TRANSPORTATION INFORMATION**

U.S. D.O.T                              [Ground Transportation: Not Regulated](#)  
[Ocean Transportation: UN 1263 Paint Related Material, Class 3, PG III, Limited Quantity](#)  
[DO NOT SHIP via air freight without special packaging and labeling. Contact your air carrier for detailed instructions.](#)

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**SECTION 15 – REGULATORY INFORMATION**

15.1 FEDERAL / NATIONAL              [n/a](#)  
15.2 STATE / LOCAL                      [n/a](#)

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**SECTION 16 – OTHER INFORMATION**

HMIS® Ratings:                              [Health=1](#)  
[Flammability=2](#)  
[Physical Hazard=0](#)

The information presented here is current as of the date of this Material Safety Data Sheet and is believed to be accurate but is not warranted to be, whether originating with the company or not. 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, in advance of use, and to carefully read the product label and follow all instructions for safe use of the product.

HMIS® is a registered trade mark of the American Coatings Association