

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: 18 October 2011

Certificate of Compliance Section 1 - PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT NAME: Weber Matvar 53TM Varnish

1.2 ITEM NUMBER AND SIZES: 1571 - 118ml, 1572 - 236ml, 1573 - 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: <u>compliance@weberart.com</u> • Web: <u>www.weberart.com</u>

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: <u>compliance@weberart.com</u>

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: 5 Decemberπ 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 $$\mathbbmss{N/A}$$

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SECTION 2 – COMPOSTION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Pure Gum Spirits of Turpentine	9005-90-7	65
Aliphatic Hydrocarbon	8052-41-3	18

SECTION 3 – HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Appearance: Water clear to light yellow colored liquid. Cloudy after stirring or shaking.

Physical State: Liquid

Odor: Typical pine derivative or turpentine odor

Hazards of Product: Flammable, Harmful or Fatal if Swallowed. Vapor Harmful. Skin Irritant. Eye Irritant. 3.2 POTENTIAL HEALTH EFFECTS

EFFECTS OF SINGLE ACUTE OVEREXPOSURE: DANGER: Flammable, Harmful or Fatal if Swallowed. Vapor Harmful. Skin Irritant. Eye Irritant.

CHRONIC, PROLONGED OR REPEATED OVEREXPOSURE: Vapor Harmful. Skin Irritant. Eye Irritant.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: n/a

3. 3 POTENTIAL ENVIRONMENTAL EFFECTS: n/a

SECTION 4 – FIRST AID PROCEDURES

4.1 INHALATION: If inhalation symptoms occur, move to fresh air. Get prompt medical attention.

4.2 EYE CONTACT: If eye contact occurs, rinse 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: Aspiration Hazard

Item Numbers: 01506-1004, 01506-1006, 01506-1008

SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES	
Identification Number:	UN 1263
Flash Point – Closed Cup:	91°F (33°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 ₂ , 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 ₂ , 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. Wash hands immediately after use. Use exhaust fan to remove vapors. Use only with adequate ventilation. Keep container tightly capped when not in use. Do not transfer contents to unlabeled containers. KEEP OUT OF 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: Respiratory Protection:	If TLV is exceeded, MSHA / NIOSH approved organic vapor respiratory protection should be worn.
Ventilation: Eye Protection:	Use exhaust fan to remove vapors and assure adequate ventilation. Use OSHA approved chemical splash goggles with side shields

Item Numbers: 01506-1004, 01506-1006, 01506-1008

Protective Gloves:Neoprene or rubber – impervious glovesOther Protective Equipment:Body protection suitable for the work environment

8.3 ENGINEERING CONTROLS: n/a

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Appearance:	Water clear to light yellow liquid. Cloudy after stirring or shaking.
pH:	n/a
Solubility in Water (by weight):	Negligible
Odor:	Typical pine derivative or turpentine odor
Flash Point – Closed Cup:	91°F (33°C)
Flash Point – Open Cup:	n/a
Percent Volatiles:	97%
Boiling Point (760mm Hg):	300° - 315° F (149° - 157°C)
Freezing Point:	n/a
Specific Gravity $(H_2O = 1)$:	0.88
Vapor Pressure at 20°C:	5mg Hg
Vapor Density (air = 1):	>1
Evaporation Rate	<1
(Butyl Acetate = 1):	
Melting Point:	n/a

Section 10 – STABILITY AND REACTIVITY

10.1 STABILITY / INSTABILITY Conditions to Avoid Incompatible Materials	Stable under ordinary conditions of use and storage Keep from heat, open flame and sources of ignition 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: DANGER: Flammable, Harmful or Fatal if Swallowed. Vapor Harmful. Skin Irritant. Eye Irritant. CHRONIC TOXICITY: Vapor Harmful. Skin Irritant. Eye Irritant.

SECTION 12 – ECOLOGICAL INFORMATION

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

SECTION 13 – DISPOSAL CONSIDERATIONS

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

SECTION	14 – TRANSPORTATION INFORMATION
U.S. D.O.T	Domestic Ground: ORM-D Consumer Commodity Ocean Freight: UN 1263 Paint Related Material, Class 3 PG III, Limited Quantity Air Freight: DO NOT SHIP via air without special packaging and labeling. Contact your air carrier for detailed instructions
SECTIC	N 15 – REGULATORY INFORMATION
15.1 FEDERAL / NATIONAL	n/a
15.2 STATE / LOCAL	n/a
SECTION 16 – OTHER INFORMATION	
HMIS® Ratings:	Health=2 Flammability=3 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.

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