

# 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® Archival Copal Painting Medium

1.2 ITEM NUMBER AND SIZES: 1781 - 118ml, 1783 - 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: <a href="mailto:compliance@weberart.com">compliance@weberart.com</a> • Web: <a href="https://www.weberart.com">www.weberart.com</a>

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

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 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

Ń/A

Item Numbers: 01503-1004, 01503-1006 Page 1 of 5

#### MSDS Section 1 - PRODUCT AND COMPANY IDENTIFICATION

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#### SECTION 2 - COMPOSTION INFORMATION

COMPONENT	CAS#	MAX. AMOUNT (% Weight)
Pure Gum Spirits of Turpentine	9005-90-7	60
Aliphatic Hydrocarbon	8052-41-3	25
1-Propoxy 2-Propanol	1569-01-3	<1

## SECTION 3 - HAZARDS IDENTIFICATION

## 3.1 EMERGENCY OVERVIEW

Appearance: Clear amber colored liquid

Physical State: Liquid

**Odor:** Typical pine derivative or turpentine odor

Hazards of Product: DANGER: Flammable, Harmful or Fatal if Swallowed. Vapor harmful. Eye Irritant

# 3.2 POTENTIAL HEALTH EFFECTS

EFFECTS OF SINGLE ACUTE OVEREXPOSURE:

Harmful or Fatal if Swallowed. Vapor harmful. Eye Irritant.

CHRONIC, PROLONGED OR REPEATED OVEREXPOSURE:

Vapor harmful. 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, 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: Avoid Ingestion. If swallowed, do not induce vomiting. Call a physician or Poison Control Center immediately.

Item Numbers: 01503-1004, 01503-1006 Page 2 of 5

#### 4.2 NOTES TO PHYSICIAN: n/a

#### SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Identification Number:UN 1263Flash Point - Closed Cup:91°F (33°C)

Flash Point – Open Cup: n/a
Auto-Ignition Temperature: n/a

Flammable Limits in Air: LEL 0.8% - UEL 6%

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

n/a

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

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 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. KEEP AWAY FROM OPEN FLAMES. 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:**Use exhaust fan to remove vapors and assure adequate ventilation. **Eye Protection:**Use OSHA approved chemical splash goggles with side shields

Item Numbers: 01503-1004, 01503-1006 Page 3 of 5

Protective Gloves: Neoprene or rubber – impervious gloves

Other 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: Clear amber liquid

pH:

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: 84%

**Boiling Point (760mm Hg):** 300° - 315° F (149° - 157°C)

Freezing Point: n/aSpecific Gravity (H<sub>2</sub>O = 1): 0.88 Vapor Pressure at 20°C: 5mg Hg Vapor Density (air = 1): >4.7

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: Harmful or Fatal if Swallowed. Vapor harmful. Eye Irritant.

CHRONIC TOXICITY: Vapor harmful. 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

Item Numbers: 01503-1004, 01503-1006 Page 4 of 5

#### 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

# SECTION 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.

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

Item Numbers: 01503-1004, 01503-1006 Page 5 of 5