

3-08-05

01507-1004

Martin/F. Weber Co. - MSDS Oil Painting Medium



**Material Safety Data Sheet**  
 Martin/F. Weber Company  
 <<Close MSDS>>

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 Oil Painting Medium  
 1.2 ITEM NUMBERS AND SIZES 1601 - 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

SECTION 2 - COMPOSITION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Pure Gum Spirits of Turpentine - Contains Delta-3-Carene	9005-90-7	55

V-4475

SECTION 3 - HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

May  
**Appearance** Light Yellow to amber colored liquid  
**Physical State** Liquid  
**Odor** Typical pine derivative or turpentine odor  
**Hazards of Product** Flammable, Harmful or Fatal if Swallowed. May be Harmful by breathing vapors. May cause allergic reactions.

3.2 POTENTIAL HEALTH EFFECTS

**Effects of Single Acute Overexposure:** May be harmful or fatal if swallowed. May be harmful by breathing vapors. Eye irritant. Overexposure may result in nausea, headache, confusion or instability. May cause allergic reactions.  
**Chronic, Prolonged or Repeated Overexposure:** May be harmful by breathing vapors. Eye irritant. Overexposure may result in nausea, headache, confusion or instability. May cause allergic reactions.

Item Numbers: 01507-1004

Martin/F. Weber Co. - MSDS Oil Painting Medium

Medical Conditions Aggravated by  
Exposure:

3.3 POTENTIAL  
ENVIRONMENTAL EFFECTS

---

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 5 -10 minutes. If irritation persists, seek prompt medical attention.
- 4.3 SKIN CONTACT Wash affected area with tap water for 5 -10 minutes. If irritation persists, seek prompt medical attention.
- 4.4 SWALLOWING If swallowed, do not induce vomiting. Get prompt medical attention.
- 4.5 NOTES TO PHYSICIAN

---

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	
Auto-Ignition Temperature	
Flammable Limits in Air	

- 5.2 EXTINGUISHING MEDIA Regular Foam, CO<sub>2</sub>, Dry Chemical (Class B), or Halon®
- 5.3 EXTINGUISHING MEDIA TO AVOID Water
- 5.4 SPECIAL FIRE FIGHTING PROCEDURES
- 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

Martin F. Weber Co. - MSDS Oil Painting Medium

**7.1 GENERAL HANDLING**

Avoid Ingestion Avoid breathing vapors. Use exhaust fan to remove vapors and assure adequate ventilation. Avoid prolonged contact with skin and ingestion. Do not transfer contents to unlabeled containers. **KEEP OUT OF 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 TV

**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

**Protective Gloves:**

Neoprene or rubber - impervious gloves

**Other Protective Equipment:**

Body protection suitable for the work environment.

**8.3 ENGINEERING CONTROLS****SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES****Physical State**

Liquid

**Appearance**

Clear light yellow to amber colored liquid

**pH**

Not Applicable

**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****Percent Volatiles**

64

**Boiling Point (760mm Hg)**

311° - 330° F (155° - 165°C)

**Freezing Point****Specific Gravity (H<sub>2</sub>O=1)**

0.90

**Vapor Pressure at 20°C**

4 mg Hg

**Vapor Density (air = 1)**

4.7

**Evaporation Rate (Butyl Acetate = 1)**

&lt;1

**Melting Point**

Martin F. Weber Co. - MSDS Oil Painting Medium

---

**SECTION 10 - STABILITY AND REACTIVITY**

- 10.1 Stability / Instability      Stable under ordinary conditions of use and storage.
- Conditions to Avoid:**      Keep from Heat, Open Flame and sources of ignition
- Incompatible Materials:**      Strong oxydizing agents, acids or acidic materials.
- 10.2 Hazardous Polymerization      Will not occur
- 10.3 Inhibitors / Stabilizers

---

**SECTION 11 TOXICOLOGICAL INFORMATION**

**ACUTE TOXICITY:** FLAMMABLE. Harmful or fatal if swallowed. May be harmful by breathing vapors. Eye irritant. Overexposure may result in nausea, headache, confusion or instability. May cause allergic reactions.

**CHRONIC TOXICITY:** Overexposure may result in nausea, headache, confusion or instability. May cause allergic reactions.

---

**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:      Keep from heat, open flame and sources of ignition

---

**SECTION 14 - TRANSPORTATION INFORMATION**

- U.S. D.O.T.**      Domestic Ground: ORM-D Consumer Commodity  
Ocean Freight: Paint, 3.3, Identification Number UN 1263, PG III, Limited Quantity

---

**SECTION 15 - REGULATORY INFORMATION**

- 15.1 Federal / National
- 15.2 State / Local

---

**SECTION 16 - OTHER INFORMATION**

Martin F. Weber Co. - MSDS Oil Painting Medium

- 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.

General Health &  
Safety Information

Top of Page

<<Close MSDS>>