



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

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 Rev: 10 May 2007
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Section 1 - PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT NAME: Professional Permalba® Oil Colors – Carrying the CL Seal of the Art & Creative Materials Institute

(Note: See additional MSDS for those Professional Permalba® Oil Colors bearing the AP Non-toxic Seal of the Art & Creative Materials Institute.)

1.2 ITEM NUMBER AND SIZES: Colors listed in Section 2 below – 37ml and 150ml tubes

1.3 COMPANY IDENTIFICATION:

Martin/F. Weber Co.
 2727 Southampton Road • Philadelphia, PA 19154 USA
 Phone: 215-677-5600 • Fax: 215-677-3336
 Email: info@weberart.com • Web: www.weberart.com

SECTION 2 – COMPOSITION INFORMATION

ITEM NO.	COLOR AND SIZE	HAZARDOUS INGREDIENTS
1005	PROF. PERM. 37ML CADMIUM ORANGE	Cd
1006	PROF. PERM. 37ML CADMIUM RED DEEP	Cd
1007	PROF. PERM. 37ML CADMIUM RED LIGHT	Cd
1008	PROF. PERM. 37ML CADMIUM RED MEDIUM	Cd
1009	PROF. PERM. 37ML CADMIUM YELLOW DEEP	Cd
1010	PROF. PERM. 37ML CADMIUM YELLOW LIGHT	Cd
1011	PROF. PERM. 37ML CADMIUM YELLOW MEDIUM	Cd
1014	PROF. PERM. 37ML COBALT BLUE	Co
1032	PROF. PERM. 37ML METALLIC GOLD	Cu
1205	PROF. PERMALBA 150ML CADMIUM ORANGE	Cd
1207	PROF. PERMALBA 150ML CADMIUM RED LIGHT	Cd
1208	PROF. PERMALBA 150ML CADMIUM RED MEDIUM	Cd
1210	PROF. PERMALBA 150ML CADMIUM YELLOW LIGHT	Cd
1211	PROF. PERMALBA 150M CADMIUM YELLOW MEDIUM	Cd

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Cd - Cadmium Pigment	1306-23-6	33
Co – Cobalt Pigment	1345-19-3	38
	1345-16-0	
Cu – Copper Pigment	7440-50-8	5

SECTION 3 – HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Appearance:	Colored Paste
Physical State:	Paste
Odor:	Characteristic Linseed Oil or Safflower Oil
Hazards of Product:	DO NOT SPRAY APPLY CADMIUM CONTAINING COLORS CANCER HAZARD BY INHALATION. COBALT PIGMENT – CANCER HAZARD COPPER PIGMENT – HARMFUL IF SWALLOWED

3.2 POTENTIAL HEALTH EFFECTS

EFFECTS OF SINGLE ACUTE OVEREXPOSURE: n/a

CHRONIC, PROLONGED OR REPEATED OVEREXPOSURE: For those products containing Cadmium (Cd) Pigment, CHRONIC INHALATION HAZARD - Avoid spraying or aerosolizing this product. If sprayed, use a protective mask, which provides clean filtered air to the wearer and will remove all cadmium particulates from the breathed air.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: n/a

3.3 POTENTIAL ENVIRONMENTAL EFFECTS: n/a

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, get prompt medical attention.

4.2 NOTES TO PHYSICIAN: n/a

SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Identification Number:	n/a
Flash Point – Closed Cup:	> 350° F (177° C)
Flash Point – Open Cup:	n/a
Auto-Ignition Temperature:	n/a
Flammable Limits in Air:	n/a

5.2 EXTINGUISHING MEDIA Foam, CO₂, Dry Chemical (Class B) or Halon®, Water Fog

5.3 EXTINGUISHING MEDIA TO AVOID n/a

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: Clean up paint and paint mixed with solvents using rags or paper towels. Place in airtight containers for disposal.

SECTION 7 – HANDLING AND STORAGE

7.1 GENERAL HANDLING: After use, wash hands before eating, drinking or smoking

7.2 STORAGE: n/a

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS:	n/a
8.2 PERSONAL PROTECTION:	
Respiratory Protection:	Do Not Spray Apply Colors that contain Cadmium Pigment
Ventilation:	n/a
Eye Protection:	n/a
Protective Gloves:	Rubber or vinyl gloves, or a barrier cream are useful for general cleanliness
Other Protective Equipment:	n/a
8.3 ENGINEERING CONTROLS:	n/a

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Paste
Appearance:	Viscous Colored Paste
pH:	<7
Solubility in Water (by weight):	Negligible
Odor:	Characteristic Linseed Oil or Safflower Oil
Flash Point – Closed Cup:	>350°F (177°C)
Flash Point – Open Cup:	n/a
Percent Volatiles:	Non-Volatile
Boiling Point (760mm Hg):	n/a
Freezing Point:	n/a
Specific Gravity (H₂O = 1):	>1
Vapor Pressure at 20°C:	n/a
Vapor Density (air = 1):	n/a
Evaporation Rate	n/a
(Butyl Acetate = 1):	
Melting Point:	n/a

Section 10 – STABILITY AND REACTIVITY

10.1 STABILITY / INSTABILITY [Stable under ordinary conditions of use and storage](#)
Conditions to Avoid [n/a](#)
Incompatible Materials [n/a](#)

10.2 HAZARDOUS POLYMERIZATION: [Will not occur](#)

10.3 INHIBITORS / STABILIZERS [n/a](#)

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: [n/a](#)

CHRONIC TOXICITY: [Cadmium pigments present a risk of cancer by inhalation. Cobalt pigments present a risk of cancer. Copper pigments are harmful if swallowed.](#)

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 [Dispose of in accordance with local, state and federal regulations](#)
13.2 DISPOSAL CONSIDERATIONS [n/a](#)

SECTION 14 – TRANSPORTATION INFORMATION

U.S. D.O.T [n/a.](#)

SECTION 15 – REGULATORY INFORMATION

15.1 FEDERAL / NATIONAL [n/a](#)

15.2 STATE / LOCAL [California Proposition 65 Labeling:](#)
[For those products identified in Section 2 as containing Cadmium \(Cd\) - WARNING, This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.](#)

[For those products identified in Section 2 as containing Cobalt \(Co\) - WARNING, This product contains cobalt, a chemical known to the State of California to cause cancer.](#)

SECTION 16 – OTHER INFORMATION

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.