

MSDS Professional Permalba Oil Colors - Caution Labels



03-08-05

Material Safety Data Sheet
 Martin/F. Weber Company
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General Health & Safety Information
 Date Prepared:

29 October 2003

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

00452-	- 1003	- 1004	- 1029
- 1003	- 1004	- 4353	
	- 1033	- 4533	
	- 1103	- 4923	
	- 3093	- 4983	
	- 3103	- 5163	
	- 3203	- 5183	
	- 4093	- 6523	
	- 4123	- 6643	

SECTION 1 - PRODUCT & COMPANY IDENTIFICATION

- 1.1 PRODUCT NAME Professional Permalba Oil Colors
- 1.2 ITEM NUMBERS AND SIZES Colors listed in Section 2 below - 37ml and 150ml tubes
- 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 AND INGREDIENTS

Martin/F. Weber Company is a member of the Art & Creative Materials Institute, (ACMI) 1280 Main Street, 2nd. Floor, PO Box 479, Hanson, MA 02341 USA. ACMI is a non-profit, international organization which tests and evaluates art materials formulations for toxicity, recommends and requires appropriate labeling. Our art and craft materials are certified by the institute to be labeled in accordance with the voluntary chronic hazard labeling standard, ASTM D-4236 of the American Society for Testing & Materials.

This standard is incorporated into the US Federal Hazard Substances Act and it's LHAMA (Labeling for Hazardous Art Materials) amendment. The products on this MSDS have been tested and evaluated in accordance with ASTM D-4236, the US Federal Hazard Substances Act and LHAMA. Those tests have determined that the products contain *NO MATERIALS* in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems in normal use

Despite these tests and evaluation, California Proposition 65 requires manufacturers to label products which contain *any* measurable amount of cadmium, lead, cobalt, nickel or chromium with a California only warning. Since advancements in scientific measuring techniques can detect trace elements as low as 1 part per billion, (0.0000001% by weight) some products which have been tested and evaluated by an independent Board Certified Toxicologist, and which determined that the products contain *NO MATERIALS* in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems in normal use carry California only warnings.

They can not carry the AP Non-Toxic Seal of ACMI. However, they do carry the labeling "Conforms to ASTM D-4236" with no other cautionary labeling required under the US FHSA and LHAMA.

V-4475

MSDS Professional Permalba Oil Colors - Caution Labels

Item Number	Size and Color	California Labeling	Item Number	Size and Color	California Labeling
1002	PROF. PERM. 37ML BRILLIANT YELLOW LIGHT	Pb, Cd	1055	PROF. PERM. 37ML ULTRAMARINE VIOLET	Pb, Cd
1005	PROF. PERM. 37ML CADMIUM ORANGE	Cd	1056	PROF. PERM. 37ML UNBLEACHED TITAN	Pb, Cd
1006	PROF. PERM. 37ML CADMIUM RED DEEP	Cd	1062	PROF. PERM. 37ML ZINC WHITE	Pb, Cd
1007	PROF. PERM. 37ML CADMIUM RED LIGHT	Cd	1205	PROF. PERMALBA 150ML CADMIUM ORANGE	Cd
1008	PROF. PERM. 37ML CADMIUM RED MEDIUM	Cd	1207	PROF. PERMALBA 150ML CADMIUM RED LIGHT	Cd
1009	PROF. PERM. 37ML CADMIUM YELLOW DEEP	Cd	1208	PROF. PERMALBA 150ML CADMIUM RED MEDIUM	Cd
1010	PROF. PERM. 37ML CADMIUM YELLOW LIGHT	Cd	1211	PROF. PERMALBA 150ML CADMIUM YELLOW MEDIUM	Cd
1011	PROF. PERM. 37ML CADMIUM YELLOW MEDIUM	Cd	1212	PROF. PERMALBA 150ML CERULEAN BLUE GENUINE	Co
1012	PROF. PERM. 37ML CERULEAN BLUE GENUINE	Co	1262	PROF. PERMALBA 150ML ZINC WHITE	Pb, Cd
1014	PROF. PERM. 37ML COBALT BLUE GENUINE	Co	2757	ORIGINAL PERMALBA® WHITE 37ML	Pb, Cd
1016	PROF. PERM. 37ML COBALT VIOLET PERMANENT	Pb, Cd	2758	ORIGINAL PERMALBA® WHITE 150ML	Pb, Cd
			2759	ORIGINAL PERMALBA® WHITE 473ML	Pb, Cd

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
CADMIUM PIGMENT - Colors with Cadmium in Name - above	1306-23-6	33
ZINC OXIDE PIGMENT	1314-13-2	36
{Trace Contaminants Lead (Pb) Cadmium (Cd)}		Lead - .00072012 Cadmium - .00360060
COBALT PIGMENT	1345-19-3 1345-16-0	38

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5.7 HAZARDOUS COMBUSTION PRODUCTS

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 air-tight containers for disposal.

SECTION 7 - HANDLING AND STORAGE

7.1 GENERAL HANDLING

After use, wash hands before eating, drinking or smoking

7.2 STORAGE

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS

Not Applicable

8.2 PERSONAL PROTECTION

Respiratory Protection:

Do Not Spray Apply Colors which contain Cadmium Pigment

Ventilation:

Not Applicable

Eye Protection:

Not Applicable

Protective Gloves:

Rubber or vinyl gloves, or a barrier cream are useful for general cleanliness

Other Protective Equipment:

8.3 ENGINEERING CONTROLS

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State

Paste

Appearance

Viscous Colored Paste

pH

< 7

Solubility in Water (by Weight)

Negligible

Odor

Characteristic Linseed or Safflower Oil

Flash Point - Closed Cup

> 350° F (177° C)

Flash Point - Open Cup**Percent Volatiles**

Non-volatile

Boiling Point (760mm Hg)**Freezing Point****Specific Gravity (H₂O=1)**

> 1

Vapor Pressure at 20°C**Vapor Density (air = 1)**

