# SAFETY DATA SHEET

5/18/2016

# **SECTION I - IDENTIFICATION**

00452-XXXX

#### **Material Name**

OIL COLORS

### **Company Information**

Martin/F. Weber Company 2727 Southampton Road Philadelphia, PA 19154-1293 Phone: 215-677-5600 Fax: 1-215-677-3336 Email: compliance@weberart.com

In the event of a transportation emergency, call CHEM-TEL (Contract MIS0003081). Within the US, Canada, Puerto Rico and the US Virgin Islands, call 1-800-255-3924. Outside North America, call collect 1-813-248-0585.

For health emergencies call the Poison Control Center: 1-800-222-1222

## SECTION II - HAZARDS IDENTIFICATION

### Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Hazardous to the Aquatic Environment - Acute - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 1
Germ cell mutagenicity - Category 2
Carcinogenicity - Category 1B
Reproductive Toxiity - Category 2
Specific Target Organ Toxicity - Repeated or Prolonged Exposure - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 4

## **GHS Label Elements**

### Symbol(s)





## Signal Word(s)

Danger

### Hazard Statement(s)

Causes damage to organs. May cause cancer. May cause long lasting harmful effects to aquatic life Suspected of causing genetic defects. Suspected of damaging fertility. Suspected of damaging the unborn child. Very toxic to aquatic life Very toxic to aquatic life with long lasting effects

#### Precautionary Statement(s)

#### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Use personal protective equipment as required. Store locked up.

#### Response

Get medical advice/attention. Get medical advice/attention if you feel unwell. Collect spillage. IF exposed or concerned: Get medical advice/ attention.

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### SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

		PEL/TLV	' Max		
Hazardous Ingredients	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
CADMIUM SULFIDE	1306-23-6	N/A	17.98000	N	N
ZINC	1314-13-2	N/A	19.87317	N	N
BARIUM	7440-39-3	0.50	0.51726	N	N
CADMIUM	7440-43-9	0.01	0.39850	Y	Y
COPPER	7440-50-8	1.00	0.90283	N	N

### **SECTION IV - FIRST AID MEASURES**

FIRST AID MEASURES: If swallowed, get prompt medical attention.

## **SECTION V - FIRE FIGHTING MEASURES**

FLASH POINT (METHOD): N/A
EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE
EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED
FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED
UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

## **SECTION VI - ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section XIII

### **SECTION VII - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

## SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use NIOSH-certified mask for dusts or mists. OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED WORK/HYGIENE PRACTICES: Wash hands immediately after use. When using do not eat, drink or smoke. AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY. Workers exposed to cadmium dusts must have routine medical monitoring (see OSHA Cadmium Regulation, 29 CFR 1910.1027). ENGINEERING CONTROLS: KEEP OUT OF REACH OF CHILDREN.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A VAPOR PRESSURE: N/A SPECIFIC VAPOR DENSITY (AIR=1): N/A SOLUBILITY IN WATER: N/A MELTING POINT: N/A

SPECIFIC GRAVITY: N/A
REACTIVITY IN WATER: NON-REACTIVE

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### SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: N/A STABILITY: STABLE CONDITIONS TO AVOID: N/A INCOMPATIBILITY (MATERIALS TO AVOID): N/A HAZARDOUS DECOMPOSITION PRODUCTS: N/A

# SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: MAY BE HARMFUL IF SWALLOWED. MAY BE HARMFUL BY BREATHING DUSTS OR MISTS. EXPOSURE MAY RESULT IN SHORTNESS OF BREATH, CHEST PAIN, CHEST TIGHTNESS, WHEEZING AND A COUGH. The summated LD50 is 4867.7 mg/kg. The summated LC50 is 5393.0 mg/cubic meter.

This product is considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

### SECTION XII - ECOLOGICAL INFORMATION

#### Aquatic Hazard Statement(s)

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects May cause long lasting harmful effects to aquatic life

## SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE. WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

## **SECTION XIV - TRANSPORTATION INFORMATION**

U.S. DOT (49 CFR 172.101): THIS IS NOT A HAZARDOUS MATERIAL AS CLASSIFIED BY CFR 172.101.

## SECTION XV - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE III CHEMICAL LISTINGS: SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372): ALUMINUM

### INTERNATIONAL REGULATIONS

ZINC OXIDE

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS: ALUMINUM ALUMINUM OXIDE COPPER PHTHALOCYANINE FERRIC OXIDE LINSEED OIL STODDARD SOLVENT

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#### SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM: ALUMINUM OXIDE MICA

PIGMENT RED 101

PIGMENT WHITE 6 ZINC OXIDE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO THE STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:

CADMIUM SULFIDE CADMIUM ZINC SULFIDE SPINELS, COBALT TIN GREY

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN FLORIDA'S TOXIC SUBSTANCE LIST:

Aluminum, metal and oxide and welding fu

Cadmium sulphide Iron oxide fume Mica dust Zinc oxide fume

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MAINE'S PRIORITY CHEMICAL LIST:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS CONSIDERED BY VERMONT AS BEING OF VERY HIGH CONCERN TO CHILDREN:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MASSACHUSETTS HAZARDOUS SUBSTANCE LIST:

Aluminum
Barium sulfate
Cadmium sulphide
Calcium carbonate
Carbon black
Iron oxide dust
Mica Dust
Titanium dioxide
Zinc oxide fume

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MICHIGAN'S CRITICAL MATERIALS REGISTER: NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MINNESOTA'S HAZARDOUS SUBSTANCES LIST:

Aluminum pyro powders Barium, sulfate Calcium carbonate Carbon black Iron oxide fume (Fe2O3) as Fe Kaolin dust Titanium dioxide

Zinc oxide, fume and dust

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN PENNSYLVANIA'S HAZARDOUS SUBSTANCES LIST:

Aluminum
Barium sulfate
Cadmium sulfide
Carbon black
Iron oxide
Kaolin
Limestone
Linseed oil
Mica-group minerals
Titanium oxide

Zinc oxide

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Under CPSC's consumer product regulations (16CFR1500.3 and 150014), this product has the following required acute and chronic hazard labeling:

WARNING:MAY BE HARMFUL IF SWALLOWED. EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS. Contains: BARIUM, CADMIUM, COPPER, ZINC

PRECAUTIONS: Wash hands immediately after use. When using do not eat, drink or smoke. AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY. KEEP OUT OF REACH OF CHILDREN.

FIRST AID TREATMENT:If swallowed, get prompt medical attention.

For further health information contact a poison control center or call . . . (must contain a US telephone # and US company name and address on the label).

DO NOT SPRAY APPLY -- This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

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 Act (LHAMA).

### **SECTION XVI - OTHER INFORMATION**

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

LAST REVISION DATE: 05/18/2016

Prepared by Duke OEM Toxicology

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Brand Name	SKU	SKU Description		
	•	1		
	, 1			
	/			
ROFESSIONAL PERMALBA OC	1000	ALIZARIN CRIMSON		
		PERMANENT 37ML		
	1001	ALIZARIN ORANGE PERMANENT 37ML		
	1002	BRILLIANT YELLOW		
		LIGHT 37ML		
	1003	BURNT SIENNA 37ML		
	1004 1005	BURNT UMBER 37ML CADMIUM ORANGE		
	1003	37ML		
	1006	CADMIUM RED DEEP		
	1007	37ML		
	1007	CADMIUM RED LIGHT 37ML		
	1008	CADMIUM RED		
		MEDIUM 37ML		
	1009	CADMIUM YELLOW DEEP 37ML		
	1010	CADMIUM YELLOW		
		LIGHT 37ML		
	1011	CADMIUM YELLOW		
	1012	MEDIUM 37ML CERULEAN BLUE		
	1012	GENUINE 37ML		
	1013	CHROME OXIDE		
		GREEN 37ML		
	1014	COBALT BLUE GENUINE 37ML		
	1015	COBALT TURQUOISE		
		37ML		
	1016	COBALT VIOLET		
	1017	PERMANENT 37ML DIOXAZINE PURPLE		
	1011	37ML		
	1018	FRENCH		
		ULTRAMARINE BLUE 37ML		
	1019	GREEN EARTH 37ML		
	1020	INDANTHRONE BLUE		
	1021	37ML		
	1021	INDIAN YELLOW PERMANENT 37ML		
	1022	INDIGO 37ML		
	1023	IRRIDESCENT		
	100	ANTIQUE GOLD 37ML		
	1024	IRRIDESCENT BRONZE 37ML		
	1025	IRRIDESCENT		
		COPPER 37ML		

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Brand Name	SKU	SKU Description
	1026	IRRIDESCENT
		PEWTER 37ML
	1027	IRRIDESCENT WHITE 37ML
	1028	IVORY BLACK 37ML
	1029	LAMP BLACK 37ML
	1030	LEMON YELLOW 37ML
	1031	MARS BLACK 37ML
	1032	METALLIC GOLD 37ML
	1033	METALLIC SILVER 37ML
	1034	NAPLES YELLOW PERMANENT 37ML
	1035	OLIVE GREEN 37ML
	1037	PAYNES GRAY 37ML
	1038	PERINONE ORANGE 37ML
	1040	PERMANENT GREEN
	1040	LIGHT 37ML
	1041	PERYLENE MAROON
		37ML
	1042	PERYLENE RED 37ML
	1043	PHTHALO BLUE 37ML
	1044	PHTHALO GREEN 37ML
	1045	PHTHALO YELLOW GREEN 37ML
	1046	PRUSSIAN BLUE 37ML
	1047	QUINACRIDONE RED 37ML
	1048	QUINACRIDONE VIOLET 37ML
	1049	RAW SIENNA 37ML
	1050	RAW UMBER 37ML
	1051	ROSE MADDER PERMANENT 37ML
	1052	SAP GREEN PERMANENT 37ML
	1053	TITANIUM WHITE 37ML
	1054	TRANSPARENT GOLD
	1055	OCHRE 37ML ULTRAMARINE
	1054	VIOLET UNBLEACHED
	1056	TITANIUM 37ML
	1057	VAN DYKE BROWN 37ML
	1058	VENETIAN RED 37ML
	1059	VERMILLION PERMANENT 37ML
	1060	VIRIDIAN 37ML
	1061	YELLOW OCHRE
	1062	37ML ZINC WHITE 37ML
	1062	ZINC YELLOW
	1200	PERMANENT 37ML ALIZARIN CRIMSON
	1203	150ML BURNT SIENNA
	1204	150ML BURNT UMBER
		150ML

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Brand Name	SKU	SKU Description
	1205	CADMIUM ORANGE
		150ML
	1207	CADMIUM RED LIGHT
		150ML
	1208	CADMIUM RED
		MEDIUM 150ML
	1210	CADMIUM YELLOW
		LIGHT 150ML
	1211	CADMIUM YELLOW
		MEDIUM 150ML
	1212	CERULEAN BLUE
		GENUINE 150ML
	1217	DIOXAZINE PURPLE
		150ML
	1218	FRENCH
		ULTRAMARINE BLUE
		150ML
	1243	PHTHALO BLUE
		150ML
	1244	PHTHALO GREEN
		150ML
	1252	SAP GREEN
		PERMANENT 150ML
	1253	TITANIUM WHITE
		150ML
	1260	VIRIDIAN 150ML
	1261	YELLOW OCHRE
		150ML
	1262	ZINC WHITE 150ML
	2757	ORIGINAL PERMALBA
		WHITE 37ML
	2758	ORIGINAL PERMALBA
		WHITE 150ML
	2762	PERMALBA BLACK
		150ML
	2763	PERMALBA BLACK
		37ML
	2958	ORIGINAL PERMALBA
		WHITE 473ML

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# **COLOR INFORMATION**

THIS SDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

Product Color	SKU	Hazardous Ingredient
ALIZARIN CRIMSON PERM.	99100	(NONE)
ALIZARIN ORANGE PERM.	99101	(NONE)
BRILLIANT YELLOW LIGHT	99102	ZINC
	99103	(NONE)
BURNT SIENNA		(NONE)
BURNT UMBER	99104	
CADMIUM ORANGE	99105	BARIUM
CADMIUM RED DEEP	99106	BARIUM
CADMIUM RED LT	99107	(NONE)
CADMIUM RED MED	99108	(NONE)
CADMIUM YELLOW DEEP	99109	BARIUM
CADMIUM YELLOW LT	99110	BARIUM
	99110	CADMIUM
CADMIUM YELLOW MED	99111	BARIUM
CADIMONI TEELOW MED	99111	CADMIUM
GERLIA DAM DA TIG		(NONE)
CERULEAN BLUE	99112	
CHROMIUM OXIDE GREEN	99113	(NONE)
COBALT BLUE	99114	(NONE)
COBALT TURQUOISE	99115	(NONE)
COBALT VIOLET PERM.	99116	ZINC
DIOXAZINE PURPLE	99117	(NONE)
FRENCH ULTRA BLUE	99118	(NONE)
GREEN EARTH	99119	(NONE)
INDANTHRONE BLUE	99120	(NONE)
INDIAN YELLOW PERM.	99121	(NONE)
	99122	(NONE)
INDIGO		
IRIDES. ANTIQUE GOLD	99123	(NONE)
IRIDES. BRONZE	99124	(NONE)
IRIDES. COPPER	99125	(NONE)
IRIDES. PEWTER	99126	(NONE)
IRIDES. WHITE	99127	(NONE)
IVORY BLACK	99128	(NONE)
LAMP BLACK	99129	(NONE)
LEMON YELLOW	99130	BARIUM
MARS BLACK	99131	(NONE)
METALLIC GOLD	99132	COPPER
	99133	(NONE)
METALLIC SILVER	99134	(NONE)
NAPLES YELLOW PERM.		
OLIVE GREEN	99135	(NONE)
ORIGINAL PERMALBA WHITE	98320	(NONE)
PAYNES GRAY	99137	(NONE)
PERINONE ORANGE	99138	(NONE)
PERMALBA BLACK	98324	(NONE)
PERMALBA WHITE (JARS)	98325	(NONE)
PERMANENT GREEN LT.	99140	(NONE)
PERYLENE MAROON	99141	BARIUM
	99142	(NONE)
PERYLENE RED	99143	(NONE)
PHTHALO BLUE		(NONE)
PHTHALO GREEN	99144	
PHTHALO YELLOW GREEN	99145	(NONE)
PRUSSIAN BLUE	99146	(NONE)
QUINACRIDONE RED	99147	(NONE)
QUINACRIDONE VIOLET	99148	(NONE)
RAW SIENNA	99149	(NONE)
RAW UMBER	99150	(NONE)
ROSE MADDER PERM.	99151	(NONE)
SAP GREEN PERM.	99152	(NONE)
The season of th		ONONE
TITANIUM WHITE	99153	
TRANSP. GOLD OCHRE	99154	(NONE)
ULTRAMARINE VIOLET	99155	ZINC
UNBLEACHED TITANIUM	99156	ZINC
VAN DYKE BROWN	99157	(NONE)
VENETIAN RED	99158	(NONE)
VERMILLION PERM.	99159	(NONE)
VIRIDIAN	99160	(NONE)
	99161	(NONE)
YELLOW OCHRE	99162	ZINC
ZINC WHITE	99162	(NONE)
ZINC YELLOW PERM.	99103	(110711)

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