

**SAFETY DATA SHEET**

06652-1009

10/13/2016

**SECTION I - IDENTIFICATION****Material Name**

THE PORTRAIT INSTITUTE COLOR SYSTEM

**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

**GHS Label Elements****Symbol(s)****Signal Word(s)**

Danger

**Hazard Statement(s)**

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects

**Precautionary Statement(s)****Prevention**

Avoid release to the environment.

**Response**

Collect spillage.

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

<b>Hazardous Ingredients</b>	<b>CAS/EC #</b>	<b>PEL/TLV (MG/M#)</b>	<b>Max % Weight</b>	<b>NTP</b>	<b>IARC</b>
ZINC OXIDE	1314-13-2	N/A	8.97100	N	N
CADMIUM	7440-43-9	0.01	0.13024	Y	Y

## SECTION IV - FIRST AID MEASURES

FIRST AID MEASURES: NONE REQUIRED. NO ACUTE HEALTH EFFECTS EXPECTED.

## SECTION V - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): N/A AUTOIGNITION TEMPERATURE: 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: NONE REQUIRED  
OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED  
WORK/HYGIENE PRACTICES: **AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY.**  
ENGINEERING CONTROLS: Not for use by children.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A MELTING POINT: N/A  
VAPOR PRESSURE: N/A  
SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A  
SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE

## 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.  
The summated LD50 is 14915 mg/kg.  
The summated LC50 is 22854 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

## 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):

NONE

INTERNATIONAL REGULATIONS

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 OXIDE

FERRIC OXIDE

STODDARD SOLVENT

ZINC OXIDE

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

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

ALUMINUM OXIDE

CHROMIUM OXIDE GREEN

PIGMENT RED 101

ZINC OXIDE

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

NONE

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

Iron oxide fume

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:

Barium sulfate  
Calcium carbonate  
Chromium (III) oxide  
Iron oxide 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:

Barium, sulfate  
Calcium carbonate  
Iron oxide fume (Fe<sub>2</sub>O<sub>3</sub>) as Fe  
Titanium dioxide  
Zinc oxide, fume and dust

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

Barium sulfate  
Iron oxide  
Limestone  
Titanium oxide  
Zinc oxide

Under CPSC's consumer product regulations (16CFR1500.3 and 1500.14), this product has the following required acute and chronic hazard labeling:

**WARNING: EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS.**  
**Contains: CADMIUM**

**PRECAUTIONS: AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY.** Not for use by children.  
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: 08/26/2016**

**Prepared by Duke OEM Toxicology****BRAND NAMES**

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

<b>Brand Name</b>	<b>SKU</b>	<b>SKU Description</b>
THE PORTRAIT INSTITUTE COLOR SYSTEM	2501	LIGHT 1 37ML
	2502	LIGHT 2 37ML
	2503	LIGHT 3 37ML
	2504	HALFTONE 1 37 ML
	2505	HALFTONE 2 37ML
	2506	DARK 1 37ML
	2507	DARK 2 37ML
	2508	NEUTRAL 3 37ML
	2509	NEUTRAL 5 37ML
	2510	NEUTRAL 7 37ML