

Chartpak, Inc. SAFETY DATA SHEET

Date: 5.5.2020

Rev: 2

SECTION I - IDENTIFICATION

Material Name

WEBER OIL COLORS

Company Information

Chartpak, Inc
One River Road
Leeds, MA 01053
Phone: 800.628.1910

Email: info@chartpak.com

For transportation emergencies only call: (01) 703-527-3887
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 Toxicity - 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.

SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Hazardous Ingredients	CAS/EC #	PEL/TLV (MG/M#)	Max % 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

AUTOIGNITION TEMPERATURE: N/A

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

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): Not Regulated

IATA: Not Regulated

IMDG: Not Regulated

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

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
MICA
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

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 fumes.

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

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.

Prepared by Duke OEM Toxicology

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
BURNT SIENNA	99103	(NONE)
BURNT UMBER	99104	(NONE)
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
	99111	CADMIUM
CERULEAN BLUE	99112	(NONE)
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)
INDIGO	99122	(NONE)
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
METALLIC SILVER	99133	(NONE)
NAPLES YELLOW PERM.	99134	(NONE)
OC ALIZARIN CRIMSON	99000	(NONE)
OC BURNT SIENNA	98501	(NONE)
OC BURNT UMBER	98502	(NONE)
OC CAD RED LT HUE	99601	(NONE)
OC CAD RED MED HUE	99020	(NONE)
OC CAD YEL LT HUE	99025	(NONE)
OC CAD YEL MED HUE	99030	(NONE)
OC CERULEAN BLUE HUE	99604	ZINC
OC COBALT BLUE HUE	99040	(NONE)
OC COBALT VIOLET HUE	98555	ZINC
OC EMERALD GREEN	99603	(NONE)
OC FLESH LIGHT / PEACH	99602	(NONE)
OC IVORY BLACK	99055	(NONE)
OC MAUVE	98521	(NONE)
OC NAPLES YELLOW HUE	99055	(NONE)
OC NEUTRAL GRAY	98582	(NONE)
OC PHTHALO GREEN	99060	(NONE)
OC PINK	98595	ZINC
OC RAW SIENNA	99065	(NONE)
OC SAP GREEN	98527	(NONE)

Product Color	SKU	Hazardous Ingredient
OC TITANIUM WHITE	99080	(NONE)
OC TURQUOISE	98556	(NONE)
OC ULTRAMARINE BLUE	98526	(NONE)
OC VAN DYKE BROWN	98514	(NONE)
OC YELLOW OCHRE	98516	(NONE)
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
PERYLENE RED	99142	(NONE)
PHTHALO BLUE	99143	(NONE)
PHTHALO GREEN	99144	(NONE)
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)
SOFT OC ALIZARIN CRIMSON	98530	(NONE)
SOFT OC CAD ORANGE	98551	(NONE)
SOFT OC CAD RED LT	98560	(NONE)
SOFT OC CAD RED MED	98561	(NONE)
SOFT OC CAD YELLOW LT	98552	CADMIUM
SOFT OC DUSTY ROSE	98602	(NONE)
SOFT OC MAGENTA	98594	(NONE)
SOFT OC TITANIUM WHITE	98513	(NONE)
SOFT OC TRANSPARENT BLACK	98323	(NONE)
SOFT OC WARM WHITE	98576	ZINC
TITANIUM WHITE	99153	(NONE)
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)
YELLOW OCHRE	99161	(NONE)
ZINC WHITE	99162	ZINC
ZINC YELLOW PERM.	99163	(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name	SKU	SKU Description	
BOB ROSS SOFT OC	R6701	CADMIUM RED LIGHT 37ML	
	R6702	CADMIUM ORANGE 37ML	
	R6703	CADMIUM YELLOW LIGHT 37ML	
	R6704	ALIZARIN CRIMSON 37ML	
	R6705	CADMIUM RED MEDIUM 37ML	
	R6706	FLOWER PINK 37ML	
	R6707	IVORY BLACK 37ML	
	R6708	MAUVE 37ML	
	R6709	SAP GREEN 37ML	
	R6710	TITANIUM WHITE 37ML	
	R6711	TURQUOISE 37ML	
	R6712	ULTRAMARINE BLUE 37ML	
	R6713	WARM WHITE 37ML	
	R6714	BURNT UMBER 37ML	
	R6715	RAW UMBER 37ML	
	R6716	BURNT SIENNA 37ML	
	R6717	YELLOW OCHRE 37ML	
	R6718	INDIAN YELLOW 37ML	
	R6719	TRANSPARENT BLACK 37ML	
	R6720	MAGENTA 37ML	
	R6721	DUSTY ROSE 37ML	
	R6722	SOFT VIRIDIAN 37ML	
	R6730	TITANIUM WHITE 150ML	
	PRIMA OC	2201	ALIZARIN CRIMSON 37ML
		2202	BURNT SIENNA 37ML
		2203	BURNT UMBER 37ML
		2204	CADMIUM RED LIGHT HUE 37ML
		2205	CADMIUM RED MEDIUM HUE 37ML
		2206	CADMIUM YELLOW LIGHT HUE 37ML
		2207	CADMIUM YELLOW MEDIUM HUE 37ML
2208		CERULEAN BLUE HUE 37ML	
2209		COBALT BLUE HUE 37ML	
2210		COBALT VIOLET HUE 37ML	
2211		IVORY BLACK 37ML	
2212		EMERALD GREEN 37ML	
2213		TURQUOISE 37ML	
2214		NAPLES YELLOW HUE 37ML	

Brand Name	SKU	SKU Description
	2215	GRAY (NEUTRAL) 37ML
	2216	PHTHALO GREEN 37ML
	2217	PINK 37ML
	2218	TITANIUM WHITE 37ML
	2219	RAW SIENNA 37ML
	2220	VAN DYKE BROWN 37ML
	2221	SAP GREEN 37ML
	2222	ULTRAMARINE BLUE 37ML
	2223	PEACH (LIGHT FLESH) 37ML
	2224	YELLOW OCHRE 37ML
PROFESSIONAL PERMALBA OC	1000	ALIZARIN CRIMSON PERMANENT 37ML
	1001	ALIZARIN ORANGE PERMANENT 37ML
	1002	BRILLIANT YELLOW LIGHT 37ML
	1003	BURNT SIENNA 37ML
	1004	BURNT UMBER 37ML
	1005	CADMIUM ORANGE 37ML
	1006	CADMIUM RED DEEP 37ML
	1007	CADMIUM RED LIGHT 37ML
	1008	CADMIUM RED MEDIUM 37ML
	1009	CADMIUM YELLOW DEEP 37ML
	1010	CADMIUM YELLOW LIGHT 37ML
	1011	CADMIUM YELLOW MEDIUM 37ML
	1012	CERULEAN BLUE GENUINE 37ML
	1013	CHROME OXIDE GREEN 37ML
	1014	COBALT BLUE GENUINE 37ML
	1015	COBALT TURQUOISE 37ML
	1016	COBALT VIOLET PERMANENT 37ML
	1017	DIOXAZINE PURPLE 37ML
	1018	FRENCH ULTRAMARINE BLUE 37ML
	1019	GREEN EARTH 37ML
	1020	INDANTHRONE BLUE 37ML
	1021	INDIAN YELLOW PERMANENT 37ML
	1022	INDIGO 37ML
	1023	IRRIDESCENT ANTIQUÉ GOLD 37ML
	1024	IRRIDESCENT BRONZE 37ML
	1025	IRRIDESCENT COPPER 37ML

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 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 OCHRE 37ML
	1055	ULTRAMARINE VIOLET
	1056	UNBLEACHED TITANIUM 37ML
	1057	VAN DYKE BROWN 37ML
	1058	VENETIAN RED 37ML
	1059	VERMILLION PERMANENT 37ML
	1060	VIRIDIAN 37ML
	1061	YELLOW OCHRE 37ML
	1062	ZINC WHITE 37ML
	1063	ZINC YELLOW PERMANENT 37ML
	1200	ALIZARIN CRIMSON 150ML
	1203	BURNT SIENNA 150ML
	1204	BURNT UMBER 150ML

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

Additional Brand Names	SKU	SKU Description
Martin Universal Design Van Dyck Delux Studio OilSets		
Martin Universal Design Rivera OilSets		