

04-12-05

01571-1113
- 1114
- 1673
- 1674

MATERIAL SAFETY DATA SHEET
OSHA Hazard Communication
Standard (29 CFR 1910.1200)

SIMILAR TO OSHA FORMS 20 AND 174
US Department of Labor
Printed date: 92/17/98 at 1-1:58:0

PRODUCT NAME: CC97-38ODNNEW97 FCMSDS LEAD
 PRODUCT COLOR: WILLIAMSBURG HANDMADE OIL COLORS
 PRODUCT NUMBER: **LEAD PIGMENT COLORS**
 REGULATORY STATUS: SEE LIST
 CONFORMS TO ASTM D-4236, LHAMA, FHSA

SECTION I

COMPANY NAME
ADDRESS
CITY, STATE, ZIP

MANUFACTURER'S NAME AND LOCATION

WILLIAMSBURG ART MATERIALS
RRI BOX 46SE
EAST MEREDITH, NY USA 13757

Contact: Beverly Plansky Title BUSINESS MANAGER
 INFO TEL NO. 1-607-278-6154
 EMERGENCY TEL NO. 1-607-278-6154
 Preparation Date: 02/13/98 REV.#

SECTION II HAZARDOUS INGREDIENTS/IDENTITY/STANDARDS/CONTENT INFORMATION

Ingredient Listing	CAS No.	OSHA PEL	ACGIH TLV	STEL	% COMP
Oil Base Medium	Mixture	n/l	n/l	n/l	<70.00
Basic Lead Carbonate	Mixture	0.050mg/m3	O.15 as Pb	n l	<70.00

V-1119

The other ingredients in the oil bass medium are judged to be non-hazardous and are regarded as trade secrets

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point n/a Deg: F (Cel.) Spec Grav .930 @ 68 F.
 Melting Point n/a Deg: F (Cel.) (H2O=l)
 Vapor Pressure n/a Vapor Density n/a
 Evaporation Rate n/a water Solubility n/a
 odor n/a Appearance viscous

SECTION IV FIRE and EXPLOSION HAZARD DATA

Flash Point >260 F. Deg. F.(Cel) Flash Pt. Method unkwn
 Lower Flam Limit n/l % Upper Flam. Limit n/l %
 Exting. Medium Regular foam, water fog, carbon dioxide, dry chemical.
 Specialized Fire Fighting Proc. Wear a self contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Unusual Fire & Explosion Hazard May form: acrolein, carbon dioxide and carbon monoxide, various hydrocarbons.

SECTION V REACTIVITY DATA

Stable	(Unstable) (yes/no) yes (Stable)	Conditions None known to avoid
Incompat	(Avoid) None	
Haz. Decom.	(y/n) NO	
Haz. Polym.	(yes/no) no	
Cond to Avoid	none	

Confirm all information prior to use

Abbreviations:	Not Applicable N/A..	Not Flammable NIF	Ceiling Value	C
	Not Known N/K		Not Determined	N/D
	Respirable Fraction R		Not Listed	N/L
Permissible Exposure Limit	PEL		Unknown	UNKWN
			ACGIH Threshold Limit Value	TLV

The data shown is taken from sources judged to be reliable. The user should judge both the accuracy and the suitability of this information for any intention or purpose. No other warranty is given.

SECTION VI HEALTH HAZARD DATA

Routes of Entry: Inhalation Yes
Skin Yes
Ingest. Yes

Health Hazards Contains ingredient Basic Lead Carbonate which can cause cancer, (Risk of cancer depends on duration and level of exposure.) BIRTH DEFECT HAZARD. Contains Basic Lead Carbonate ch can cause birth defects; causes damage to the kidney and nervous system and blood effects are cumulative.

NTP Carcinogen YES IARC Carcinogen YES OSHA Carcinogen YES

Medical Conditions None known.
to Avoid

First Aid If swallowed, get medical attention. In case of eye contact, flush immediatly with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If you experience difficulty in breathing leave the area

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Spill	Absorb liquid on vermiculite, floor absorbent or other absorbent material
Waste Disp	Disposal should be in accordance with all applicable local, state and federal regulations.
Precautions	Do not store near heat. Keep cool. Do not apply by spraying. Avoid dust. Do not breathe dust. Do not sand dry paint. Ensure fresh air entry during application and drying. Do not eat or swallow paint or dust. Wash hands
Other Precautions	Do no apply on children's toys furniture and on any article and/or surface that children use or to which they may be exposed.

SECTION VIII CONTROL MEASURES

Resp Protect	Normal y not needed.
Local Exhaust	Provide adequate ventilation.
Spec Local Exh	Normally not needed
Mech Exhaust	Normally not needed
Other Mech Exhaust	Normally -not needed
Protect Gloves	wear gloves or use barrier creams to protect skin.
Eye Protect	Normally not needed
Protect Clothing	Freshly laundered artist's smock.

Work Practices

Wash hands and face after use.

LABEL STATEMENTS FOR WILLIAMSBURG - HANDMADE OIL COLORS

Acute Toxicity None

Chronic Toxicity None

CALIFORNIA PROP 65

WARNING STATEMENT WARNING! This product contains an ingredient known to the state of California to cause cancer, birth defects or other reproductive harm

Certification Assurance Conforms to ASTM D-4236

Children's Hazard Warning **KEEP OUT OF THE REACH OF CHILDREN.**

Confirm all information prior to use

Abbreviations:	Not Applicable N/A..	Not Flammable NIF	Ceiling Value	C
	Not Known N/K		Not Determined	N/D
	Respirable Fraction R		Not Listed	N/L
Permissible Exposure Limit PEL			Unknown	UNKWN
			ACGIH Threshold Limit Value	TLV

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Williamsburg Oil Colors - MSDS LIST

01571

ALL COLORS EXCEPT CADMIUM, COBALT, LEAD, NICKEL

Item #	Description	Item #	Description	Item #	Description
684	Alizarin Crimson	1342	Mars Yellow Light	101	Titanium White
534	Alizarin Orange	584	Montserrat Orange	121	Titanium - Zinc White
514	Alizarin Yellow	422	Naples Reddish	1641	Turkey Umber
1022	Bohemian Green Earth	442	Naples Yellow	863	Turquoise
212	Brilliant Yellow Pale	462	Naples Yellow Italian	942	Ultramarine Blue
202	Brilliant Yellow Xtra-Pale	323	Olive Green	962	Ultramarine Blue French
1561	Brown Ochre	1063	Payne's Grey (Violet)	774	Ultramarine Pink
1484	Brown Pink	685	Permanent Crimson	764	Ultramarine Violet
1631	Brown Umber	1263	Permanent Green	181	Unbleached Titanium
1521	Burnt Sienna	1163	Permanent Green Light	191	Unbleached Titanium Pale
1661	Burnt Umber	263	Permanent Lemon	1681	Van Dyke Brown
744	Canton Rose	543	Permanent Orange	1103	Veronese Green
1223	Chromium Oxide	563	Permanent Red-Orange	1245	Viridian Green
1153	Cinnabar Green Light	423	Permanent Yellow Deep	1401	Yellow Ochre (Domestic)
1732	Cold Black	1363	Permanent Yellow Green	1541	Yellow Ochre Burnt
1323	Courbet Green	303	Permanent Yellow Light	161	Zinc Buff
1512	Cyprus Orange	383	Permanent Yellow Medium	162	Zinc Buff Yellowish
1701	Davy's Grey Deep	714	Persian Rose	141	Zinc White
724	Dianthus Pink	686	Perylene Crimson	Native Italian Earth Colors	
1494	Dutch Brown (Transparent)	1004	Phthalo Blue	13	Terra Verte
1122	Earth Green	1284	Phthalo Green	14	Lemon Ochre
805	Egyptian Violet	1264	Phthalo Green-Yellowish	15	Yellow Ochre
624	Fanchon Red	1024	Phthalo Turquoise	16	Orange Ochre
1792	German Earth	734	Provence Violet Reddish	17	Green Ochre
1702	Graphite Grey	754	Provence Violet Bluish	18	Pompeii Red
515	Green Gold	635	Pyrazolone Red Scarlet	19	Rosso Veneto
524	Indian Yellow	645	Pyrazolone Red Deep	20	Pozzuoli Earth
985	Indanthrone Blue	982	Prussian Blue	21	Terra Rosa
1043	Indigo	855	Quinacridone Brown	22	Roman Earth
1782	Intense Black	865	Quinacridone Gold	23	Burnt Sienna
1474	Italian Pink	775	Quinacridone Magenta	24	Raw Sienna
1721	Ivory Black	665	Quinacridone Red	25	Raw Umber
463	Jaune Brilliant	785	Quinacridone Violet	Iridescent	
813	King's Blue	1501	Raw Sienna	1853	Iridescent Black
1761	Lamp Black	1621	Raw Umber	1883	Iridescent Copper
704	Manganese Violet	1581	Red Ochre	1823	Iridescent Pale Gold
1742	Mars Black	1671	Red Umber	1863	Iridescent Pearl White
1382	Mars Orange	1304	Sap Green	1843	Iridescent Pewter
1422	Mars Red	823	Sevres Blue	1833	Iridescent Silver
1402	Mars Red Light	1691	Slate Black	1803	Interference Blue
1442	Mars Violet	1601	Spanish Earth	1893	Interference Green
1362	Mars Yellow Deep	1464	Stil De Grain	1873	Interference Red
				1813	Interference violet

LEAD COLORS

- 114 Silver White 1673-74
104 Flake White 1113-14

CADMIUM COLORS

- 1186 Cadmium Green
1146 Cadmium Green Light
246 Cadmium Lemon
546 Cadmium Orange

COBALT COLORS

- 848 Cerulean Blue
857 Cerulean Blue French

927 Cobalt Blue

937 Cobalt Blue Deep

- 647 Cadmium Red Deep
587 Cadmium Red Light
607 Cadmium Red Medium
657 Cadmium Red Purple

1088 Cobalt Green Light

787 Cobalt Teal

817 Cobalt Teal Deep

907 Cobalt Turquoise Bluish

NICKEL COLORS

- 224 Nickel Yellow

- 597 Cadmium Red Vermilion
406 Cadmium Yellow Deep
416 Cadmium Yellow Xtra-Deep
286 Cadmium Yellow Light
366 Cadmium Yellow Medium

887 Cobalt Turquoise Greenish

748 Cobalt Violet Deep

728 Cobalt Violet Light

508 Cobalt Yellow