

APR-15-2004 THU 03:01 PM colart americas

FAX NO. 7325620941

P. 02/04

04-16-04v

HANDLING INFORMATION SHEET

00461 - Codes attached

The product covered by this Handling Information Sheet has been certified in a program of toxicological examination by a medical expert to contain no materials in sufficient quantities to offer any acute or chronic health hazard to humans. In addition, there is no physical hazard as defined within 29CFR part 1910.1200(c) consequently, no MSDS is applicable. This sheet does not constitute a MSDS as defined by 29CFR 1910.1200 but provides a source of

non-mandatory information as a service to users of Winsor & Newton products.

Winsor & Newton is a member of the Art & Craft Materials Institute, 715 Boylston St., Boston, Ma. 02116. Our art materials are certified by the Institute to be labelled in accordance with the voluntary chronic hazard labelling standard ASTM D.4236 of the American Society for Testing and Materials.



No Health Labeling Required

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MATERIAL SAFETY DATA:

17/11/94

12 000 ARTISTS OIL COLOUR not otherwise specified

WINSOR & NEWTON
COLART AMERICAS INC
11 CONSTITUTION AVE P.O. BOX 1396
PISCATAWAY N.J. 08855-1396

Telephone for Health Information only
1-800-628-3385

HAZARDOUS INGREDIENTS

CAS NO. TLV MAX. %

None

PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling point : > 300 °C Specific gravity : -
Vapor pressure : n/a Evaporation rate (n/a) : n/a
Vapor density : n/a Solubility in water : Insoluble
Appearance and odor : Coloured paste. Vegetable oil odour

FIRE AND EXPLOSION HAZARD DATA

Flash point (closed cup): > 230 °C Flammability limits : upper : n/a %
Autoignition temperature: > 300 °C lower : n/a %
Fire precautions : Keep cool
Extinguishing media: Carbon dioxide, dry chemical, foam.
Special hazards : Black smoke evolved may effect eyes and lungs

REACTIVITY DATA

Stable :yes Incompatibility: Combustible matter e.g. cotton waste
Hazardous decomposition : Acrolein may be evolved in a fire
Hazardous polymerisation : n/a

HEALTH HAZARD DATA

Prolonged contact with skin may cause dermatitis. Nausea and sickness if large quantities ingested.

Carcinogenicity : NTP : n/a IARC monographs : n/a OSHA regulated : n/a

FIRST AID

Eye contact : Wash with water for 10 minutes

Skin contact: Wash off with soap and water

Inhalation : Not applicable

Ingestion : Give water to drink
Get medical attention

V-4565

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PRECAUTIONS FOR SAFE HANDLING AND USE

- In case of spillage : Absorb on inert substrate
Place in suitable container for disposal
- Waste disposal : Controlled landfill
According to local regulations
- Handling : Normal hygiene
Avoid contact with skin
- Storage : Away from heat

NO HEALTH LABELING REQUIRED

CONTROL MEASURES

- Personal : Avoid prolonged contact Use barrier creams
 - Ventilation: n/a
- =====

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OIL COLOURS (NOT OTHERWISE SPECIFIED)

11 Constitution Avenue
P.O. Box 1396
Piscataway, N.J. 08855-1396
(908) 562-0770 • Fax (908) 562-0940

SPECIAL INSTRUCTIONS

Artists' Oil Colours

8913-
8043-
8053-

7913-
4913-

5273-

7932, 7933
5483

CODE	COLOUR NAME	UNIT	1208 21ml	1214 37ml	1220 60ml	1230 120ml	CODE	COLOUR NAME	UNIT	1208 21ml	1214 37ml	1220 60ml	1230 120ml	CODE	COLOUR NAME	UNIT	1208 21ml	1214 37ml	1220 60ml	1230 120ml
004	Alizarin Crimson 3063	2	X	X			322	Indigo - 5203	2	X	X			617	Silver - 9303	2	X	X		
016	Auriferin	5					330	Iridescent White - 1063	1	X	X			635	Terra Rosa - 3743	1	X	X		
034	Blue Black - 2093	1	X	X			331	Ivory Black 2253, 2254	1	X	X			637	Terra Verde - 7133	1	X	X		
042	Bright Red - 3073	1	X	X			333	Juana Brilliant	1					644	Titanium White	1				
058	Brezolet - 9603	2	X	X			337	Lamp Glass - 2023	1	X	X			646	Transparent Gold Ochre 9773	1	X	X		
063	Brown Madder Alizarin	1	X	X			347	Lemon Yellow Hue	4					653	Transparent Yellow 4553	4	X	X		
074	Burnt Sienna 8044	1	X	X		X	362	Light Red - 3013	1	X	X			667	Ultramarine Green Shade 2	2	X	X		
076	Burnt Umber 8054	1	X	X		X	379	Mangoose Blue Hue 5233, 5234	1	X	X		X	672	Ultramarine Violet 6643	2	X	X		
080	Cadmium Green	4					380	Magenta - 3043	2	X	X			674	Underspinning White	1				
084	Cadmium Green Pale	4					385	Mars Black - 2043	2	X	X			675	Vandyke Brown - 8313	1	X	X		
086	Cadmium Lemon	4					388	Mars Brown - 8923	2	X	X			678	Venation Red - 3133	1	X	X		
089	Cadmium Orange	4					390	Mars Orange - 4673	2	X	X			683	Vermilion Hue 1	1				
094	Cadmium Red	4					394	Mars Violet - 6633	2	X	X			692	Viridian 7103, 7104	3	X	X		X
097	Cadmium Red Deep	4					395	Mars Violet Deep 6693	2	X	X			706	Winsor Blue - 5643	2	X	X		X
106	Cadmium Scarlet	4					396	Mars Yellow - 4383	2	X	X			707	Winsor Blue Green Shade	2	X	X		
101	Cadmium Yellow	4					400	Mauve (Blue Shade) - 6423	1	X	X			708	Winsor Emerald 7883	2				
111	Cadmium Yellow Deep	4					422	Naples Yellow	1					720	Winsor Green - 7443	2	X	X		
118	Cadmium Yellow Pale	4					426	Naples Yellow Light	1					721	Winsor Green Yellow Shade 2	2	X	X		
127	Carmine - 3153	6	X	X			447	Olive Green - 7073	2	X	X			722	Winsor Lemon - 4903	2	X	X		
137	Cerulean Blue	5					459	Oxide of Chromium - 7373	4	X	X			724	Winsor Orange - 4823	2	X	X		
142	Charcoal Grey - 2613	1	X	X			455	Paynes Gray - 2563	1	X	X			725	Winsor Red Deep - 3753	2	X	X		
147	Chromo Green Deep Hue 1	1	X	X			458	Permanent Alizarin Chromium Hue 1	4	X	X		X	726	Winsor Red - 3763	2	X	X		
148	Chroma Yellow Hue 1	1	X	X			481	Permanent Green 1, 2, 3, 4	2					730	Winsor Yellow - 4003	2	X	X		
171	Cobalt Blue	4					482	Permanent Green Deep	2					731	Winsor Yellow Deep 4983	2	X	X		
180	Cobalt Blue Deep 5	5					483	Permanent Green Light	2					733	Winsor Violet Ultramarine 6443	X	X			
184	Cobalt Green	8					489	Permanent Magenta - 3493	2	X	X			744	Yellow Ochre 4043-44	1	X	X		X
185	Cobalt Green Deep	6					491	Permanent Mauve	4					745	Yellow Ochre Pale 4923	1	X	X		
190	Cobalt Turquoise	5					502	Permanent Rose - 3263	2	X	X			748	Zinc White	1				
192	Cobalt Violet	6					503	Permanent Sap Green 738, 74	4	X	X		X							
193	Cobalt Violet Deep	6					511	Pearl - 2523	2	X	X									
201	Cromite White	1					526	Phthalo Turquoise - 5423	1	X	X									
214	Copper - 9503	2	X	X			538	Prussian Blue - 5223	1	X	X									
217	Dray's Gray 2623	2	X	X			540	Prussian Green - 7583	2	X	X									
246	Flake White No. 1	1					544	Purple Lake - 6103	1	X	X									
247	Flake White No. 2	1					545	Purple Madder Alizarin 6413	2	X	X									
257	French Tint	2					552	Raw Sienna 8063-8064	1	X	X		X							
261	Foundation White	1					554	Raw Umber 8073-8074	1	X	X		X							
263	French Ultramarine 5274	2	X	X		X	573	Renaissance Gold - 9113	2	X	X									
283	Gold - 9003	2	X	X			576	Rose Ore - 3723	5	X	X									
285	Gold Ochre - 9033	1	X	X			585	Rose Madder Deep - 3733	5	X	X									
317	Indian Red - 3253	2	X	X			587	Rose Madder Genuine - 3713	5	X	X									
319	Indian Yellow - 4163	2					589	Sap Green - 7093-712	X	X										
321	Indanthrene Blue 15343	4	X	X			603	Scarlet Lake - 3413	2	X	X									

ASSORTMENTS		
CODE	ASSORTMENT DESCRIPTION	QTY
1294305(R)	AOC 21ml 40 Colours 2 x 60ml Whites 1 x 120ml Titanium White Total Tubes-129	
1294309(R)	AOC 37ml 60 Colours 2 x 120ml Whites Total Tubes-182	
1294308(R)	AOC 37ml 90 Colours 2 x 120ml Whites Total Tubes-282	
1294307(R)	AOC 37ml 114 Colours 2 x 120ml Whites Total Tubes-354	
1294302(R)	AOC 120 ml 23 Colours Total Tubes-46	

025	Bismuth Yellow - 4613	X	4
056	Brown Madder - 8213	X	1
059	Brown Ochre - 8223	X	1
183	Cobalt Chromite Green 7173	X	4
191	Cobalt Turquoise Light 7923	X	4
425	Naples Yellow Deep 4523	X	2
479	Permanent Carmine 3163	X	2
505	Perylene Black 2243 - 44	X	1

543	Purple Madder 6403	X	2
545	Quinacridone Magenta	X	2
548	Quinacridone Red 3276	X	4
557	Raw Umber Light 8673	X	1
558	Raw Umber (green shade)	X	1
647	Transparent Red Ochre	X	1
648	Transparent Brown Oxide	X	1
657	Transparent Maroon	X	2
745	Yellow Ochre Light	X	1
655 - Transparent White			NO