

**00461-**

<b>-1063</b>	<b>-4043</b>	<b>-7075</b>	<b>-9115</b>
<b>-2023</b>	<b>-4044</b>	<b>-7093</b>	<b>-9273</b>
<b>-2043</b>	<b>-4045</b>	<b>-7094</b>	<b>-9303</b>
<b>-2093</b>	<b>-4383</b>	<b>-7095</b>	<b>-9305</b>
<b>-2243</b>	<b>-4523</b>	<b>-7103</b>	<b>-9503</b>
<b>-2244</b>	<b>-4553</b>	<b>-7104</b>	<b>-9603</b>
<b>-2253</b>	<b>-4613</b>	<b>-7105</b>	
<b>-2254</b>	<b>-4673</b>	<b>-7133</b>	
<b>-2255</b>	<b>-4823</b>	<b>-7135</b>	
<b>-2563</b>	<b>-4833</b>	<b>-7173</b>	
<b>-2565</b>	<b>-4893</b>	<b>-7373</b>	
<b>-2573</b>	<b>-4903</b>	<b>-7393</b>	
<b>-2613</b>	<b>-4905</b>	<b>-7394</b>	
<b>-2623</b>	<b>-4913</b>	<b>-7443</b>	
<b>-2625</b>	<b>-4923</b>	<b>-7583</b>	
<b>-3013</b>	<b>-4925</b>	<b>-7593</b>	
<b>-3043</b>	<b>-5203</b>	<b>-7913</b>	
<b>-3063</b>	<b>-5205</b>	<b>-7923</b>	
<b>-3065</b>	<b>-5223</b>	<b>-7933</b>	
<b>-3073</b>	<b>-5225</b>	<b>-8043</b>	
<b>-3075</b>	<b>-5273</b>	<b>-8044</b>	
<b>-3133</b>	<b>-5274</b>	<b>-8045</b>	
<b>-3153</b>	<b>-5275</b>	<b>-8053</b>	
<b>-3163</b>	<b>-5333</b>	<b>-8054</b>	
<b>-3253</b>	<b>-5334</b>	<b>-8055</b>	
<b>-3263</b>	<b>-5335</b>	<b>-8063</b>	
<b>-3265</b>	<b>-5343</b>	<b>-8064</b>	
<b>-3273</b>	<b>-5423</b>	<b>-8065</b>	
<b>-3343</b>	<b>-5425</b>	<b>-8073</b>	
<b>-3393</b>	<b>-5483</b>	<b>-8074</b>	
<b>-3394</b>	<b>-5485</b>	<b>-8075</b>	
<b>-3413</b>	<b>-5634</b>	<b>-8083</b>	
<b>-3493</b>	<b>-5643</b>	<b>-8213</b>	
<b>-3623</b>	<b>-6103</b>	<b>-8223</b>	
<b>-3703</b>	<b>-6403</b>	<b>-8313</b>	
<b>-3713</b>	<b>-6413</b>	<b>-8673</b>	
<b>-3723</b>	<b>-6423</b>	<b>-8913</b>	
<b>-3733</b>	<b>-6443</b>	<b>-8923</b>	
<b>-3743</b>	<b>-6445</b>	<b>-8933</b>	
<b>-3753</b>	<b>-6633</b>	<b>-9003</b>	
<b>-3763</b>	<b>-6643</b>	<b>-9005</b>	
<b>-4003</b>	<b>-6693</b>	<b>-9033</b>	
<b>-4005</b>	<b>-7073</b>	<b>-9113</b>	

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FAX NO. 7325620941

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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  
None

CAS NO. TLV MAX. %

### 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

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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

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**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 1395  
Piscataway, N.J. 08855-1395  
(908) 562-0770 • Fax (908) 562-0940

SPECIAL INSTRUCTIONS

### Artists' Oil Colours

CODE	COLOUR NAME	SIZE	1395 21ml	1214 37ml	1220 60ml	1230 120ml	CODE	COLOUR NAME	SIZE	1395 21ml	1214 37ml	1220 60ml	1230 120ml	CODE	COLOUR NAME	SIZE	1395 21ml	1214 37ml	1220 60ml	1230 120ml
014	Alizarin Crimson 3063	2	X	X			322	Indigo - 5203	2	X	X			617	Silver - 9303	2	X	X		
015	Aurumkin	5					333	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 Verta - 7133	1	X	X		
042	Bright Red - 3673	1	X	X			333	Juana Brilliant	1					644	Titanium White	1				
058	Brazet - 9603	2	X	X			337	Lamp Black - 2023	1	X	X			646	Transparent Gold Ochre 7113	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	352	Light Red - 3013	1	X	X			667	Ultramarine Green Shade 2	2	X	X		
075	Burnt Umber - 8054	1	X	X		X	373	Manganese Blue Hue 5333	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		
085	Cadmium Lemon	4					388	Mars Brown - 8923	2	X	X			678	Vanatian Red - 3133	1	X	X		
089	Cadmium Orange	4					390	Mars Orange - 4673	2	X	X			683	Vermillion 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	Misc Yellow - 4383	2	X	X			707	Winsor Blue Green Shade	2	X	X		
109	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 Lamcha - 4903	2	X	X		
137	Carthagen 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	2	X	X			725	Winsor Red Deep - 3753	2	X	X		
147	Chrome Green Deep Hue 1	1	X	X			459	Permanent Alizarin Chromium Hue 1	4	X	X		X	726	Winsor Red - 3763	2	X	X		
149	Chrome Yellow Hue 1	1	X	X			481	Permanent Green	2					730	Winsor Yellow - 4003	2	X	X		
179	Cobalt Blue	4					482	Permanent Green Deep	2					731	Winsor Yellow Ochre 4983	2	X	X		
180	Cobalt Blue Deep	5					483	Permanent Green Light	2					733	Winsor Violet Ultramarine 6443	2	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 793-74	4	X	X		X							
193	Cobalt Violet Deep	6					511	Panwarf - 2573	2	X	X									
201	Cornell White	1					526	Phthalo Turquoise - 5423	1	X	X									
214	Copper - 9503	2	X	X			533	Prussian Blue - 5223	1	X	X									
217	Davy's Gray - 2623	1	X	X			540	Prussian Green - 7583	2	X	X									
246	Fake White No. 1	1					544	Purple Lake - 6103	1	X	X									
247	Fake White No. 2	1					545	Purple Madder Alizarin 6413	2	X	X									
257	Flesh Tint	2					552	Raw Sienna 8063 - 8064	1	X	X		X							
261	Foundation White	1					554	Raw Umber 8013 - 8014	1	X	X		X							
263	French Ultramarine 5214	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 - 9633	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									
318	Indian Yellow - 4163	2					589	Snp Green - 7093 - 74	2	X	X									
321	Indanthrone Blue 5343	4	X	X			603	Scarlet Lake - 3413	2	X	X									

8913 - 8043 - 8053

7913 - 4913

5213 -

7993, 7933  
7593, 5483

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-192	
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 - 3623
548	Quinacridone Red 3276	X	4
557	Raw Umber Light 8073	X	1
558	Raw Umber (green shade)	X	1 - 8083
647	Transparent Red Ochre	X	1 - 3763
648	Transparent Brown Oxide	X	1 - 8933
657	Transparent Maroon	X	2 - 3343
745	Yellow Ochre Light	X	1 - 4833
655 - Transparent White			NO