

MSDS for GREAT AMERICAN ART WORKS SOFT PASTELS

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28 Apr 2015

Great American ART WORKS, Inc.

1645 Blue Rock Street
Cincinnati, OH 45223
(513) 541-8000 FAX (513) 541-8013
Initial Publication: 23Jan09 Revised:25Aug12:28Apr15

MATERIAL SAFETY DATA SHEET

FOR EMERGENCY CALL:
CHEMTREC
1 800 424-9300

1. PRODUCT DESCRIPTION:

GREAT AMERICAN ART WORKS HANDMADE SOFT PASTELS IN 546 COLORS
Pastels are a combination of pigments and binder produced in stick form
Product sizes: Full 2.25" x .5" x .5" Half 1.25" x .5" x .5"
Product labeling conforms to ASTM D-4236 and California Proposition 65

2. HAZARDOUS COMPONENTS:

2.1 Hazardous Components found in item numbers 180, 195, 350, 355, 365,390,490,495, 500, 550, 565, 570, 575, 560, 585, 590, 620, 640, 655, 660, 855, 929.1, 945:

	CAS #	CI Name
2.1.1 Cadmium Yellow	1306-23-6	PY35
2.1.2 Cadmium Orange	1306-23-6	PO20
2.1.3 Cadmium Red	1306-23-6	PR108

2.2 Hazardous Components found in item numbers 150, 255, 280, 540, 565, 580, 945

2.2.1 Cobalt Green	68187-49-5	PG26
2.2.2 Cobalt Blue	1345-16-0	PB28

2.3 Hazardous Components found in item numbers 150, 170, 185, 315, 365, 380, 520, 560, 850

2.3.1 Chromium Oxide	1308-38-9	PG17
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3. PHYSICAL PROPERTIES

BOILING POINT (°) :	N/A	SPECIFIC GRAVITY :	APPROX 3-5
MELTING POINT (°) :	N/A	EVAPORATION RATE :	N/A
VAPOR PRESSURE (MM Hg) :	N/A	pH (10% IN WATER) :	APPROX 7-9
VAPOR DENSITY (AIR=1) :	N/A		
SOLUBILITY IN WATER :	INSOLUBLE		
APPEARANCE & ODOR :	DRY, SOLID, ODORLESS STICK OF PIGMENTS AND BINDER		

Item numbers: 100.0-100.6, 105.0-105.6, 110.0-110.6, 115.0-115.6, 120.0-120.6, 125.0-125.6, 130.0-130.6, 135.0-135.6, 140.0-140.6, 145.0-145.6, 150.0-150.6, 155.0-155.6, 160.0-160.6, 165.0-165.6, 170.0-170.6, 175.0-175.6, 180.0-180.6, 185.0-185.6, 195.0-195.6, 200.0-210.5, 220.0-220.5, 235.0-235.6, 240.0-240.6, 245.0-245.6, 250.0-250.6, 255.0-255.6, 260.0-260.6, 265.0-265.6, 270.0-270.6, 275.0-275.6, 280.0-280.6, 299.310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 340.0-340.5, 347, 350.0-350.5, 355.0-355.5, 360.0-360.6, 365.0-365.6, 370.0-370.5, 375.0-375.5, 379, 380.0-380.5, 390.0-390.5, 410.0-410.6, 420.0-420.5, 430.0-430.5, 470.0-470.5, 485.0-485.5, 490.0-490.5, 495.0-495.5, 500.0, 500.5, 520.0-520.5, 540.0-540.6, 550.0-550.5, 560.0-560.5, 565.0-565.5, 570.0-570.5, 575.0-575.5, 580.0-580.5, 585.0-585.6, 590.0-590.6, 600.0-600.5, 620.0-620.5, 640.0-640.6, 655.0-655.6, 660.0-660.5, 690.0-690.5, 700.0-700.5, 710.0-710.5, 720.0-720.6, 740.0-740.5, 750.0-750.5, 810.0-810.6, 815.0-815.5, 850.0-850.6, 855.0-855.5, 860.0-860.5, 865.0-865.5, 910.0-910.6, 915.0-915.7, 920.0-920.6, 925, 929.0-929.1, 940, 945.0-945.6, 947, 950.0-950.3, 999

Item Numbers: 21925-1001, 21925-1002, 21925-1003, 21925-1004, 21925-1005, 21925-1006, 21925-1007, 21925-1008, 21925-1020, 21925-1036, 21925-1039, 21925-1040, 21925-1078, 21925-1100, 21925-1101, 21925-1102, 21925-1103, 21925-1104, 21925-1105, 21925-1106, 21925-1160, 21925-1170, 21925-1180, 21925-1189, 21925-1190, 21925-1200, 21925-1201, 21925-1202, 21925-1203, 21925-1204, 21925-1205, 21925-1206, 21925-1289, 21925-1300, 21925-1301, 21925-1302, 21925-1303, 21925-1304, 21925-1305, 21925-1306, 21925-1399, 21925-1400, 21925-1401, 21925-1402, 21925-1403, 21925-1404, 21925-1405, 21925-1406, 21925-1500, 21925-1501, 21925-1502, 21925-1503, 21925-1504, 21925-1505, 21925-1506, 21925-1600, 21925-1601, 21925-1602, 21925-1603, 21925-1604, 21925-1605, 21925-1609, 21925-1619, 21925-1700, 21925-1701, 21925-1702, 21925-1703, 21925-1704, 21925-1705, 21925-1789, 21925-1800, 21925-1801, 21925-1802, 21925-1803, 21925-1804, 21925-1805, 21925-1806, 21925-1850, 21925-1900, 21925-1901, 21925-1902, 21925-1903, 21925-1904, 21925-1905, 21925-1920, 21925-2000, 21925-2001, 21925-2002, 21925-2003, 21925-2004, 21925-2005, 21925-2006, 21925-2020, 21925-2060, 21925-2061, 21925-2062, 21925-2063, 21925-2064, 21925-2065, 21925-2066, 21925-2100, 21925-2101, 21925-2102, 21925-2103, 21925-2104, 21925-2105, 21925-2189, 21925-2200, 21925-2201, 21925-2202, 21925-2203, 21925-2204, 21925-2205, 21925-2280, 21925-2289, 21925-2300, 21925-2301, 21925-2302, 21925-2303, 21925-2304, 21925-2305, 21925-2306, 21925-2399, 21925-2400, 21925-2401, 21925-2402, 21925-2403, 21925-2404, 21925-2405, 21925-2406, 21925-2410, 21925-2500, 21925-2501, 21925-2502, 21925-2503, 21925-2504, 21925-2505, 21925-2560, 21925-2561, 21925-2562, 21925-2563, 21925-2564, 21925-2565, 21925-2566, 21925-2600, 21925-2601, 21925-2602, 21925-2603, 21925-2604, 21925-2605, 21925-2700, 21925-2701, 21925-2702, 21925-2703, 21925-2704, 21925-2705, 21925-2789, 21925-2800, 21925-2801, 21925-2802, 21925-2803, 21925-2804, 21925-2805, 21925-2900, 21925-2901, 21925-2902, 21925-2903, 21925-2904, 21925-2905, 21925-3000, 21925-3001, 21925-3002, 21925-3003, 21925-3004, 21925-3005, 21925-3100, 21925-3101, 21925-3102, 21925-3103, 21925-3104, 21925-3105, 21925-3107, 21925-3189, 21925-3200, 21925-3201, 21925-3202, 21925-3203, 21925-3204, 21925-3205, 21925-3289, 21925-3300, 21925-3301, 21925-3302, 21925-3303, 21925-3304, 21925-3305, 21925-3399, 21925-3400, 21925-3401, 21925-3402, 21925-3403, 21925-3404, 21925-3405, 21925-3500, 21925-3501, 21925-3502, 21925-3503, 21925-3504, 21925-3505, 21925-3506, 21925-3700, 21925-3701, 21925-3702, 21925-3703, 21925-3704, 21925-3705, 21925-3706, 21925-3789, 21925-3800, 21925-3801, 21925-3802, 21925-3803, 21925-3804, 21925-3805, 21925-3900, 21925-3901, 21925-3902, 21925-3903, 21925-3904, 21925-3905, 21925-3906, 21925-4000, 21925-4001, 21925-4002, 21925-4003, 21925-4004, 21925-4005, 21925-4100, 21925-4101, 21925-4102, 21925-4103, 21925-4104, 21925-4105, 21925-4189, 21925-4200, 21925-4201, 21925-4202, 21925-4203, 21925-4204, 21925-4205, 21925-4206, 21925-4289, 21925-4300, 21925-4301, 21925-4302, 21925-4303, 21925-4304, 21925-4305, 21925-4399, 21925-4400, 21925-4401, 21925-4402, 21925-4403, 21925-4404, 21925-4405, 21925-4500, 21925-4501, 21925-4502, 21925-4503, 21925-4504, 21925-4505, 21925-4540, 21925-4600, 21925-4601, 21925-4602, 21925-4603, 21925-4604, 21925-4605, 21925-4606, 21925-4689, 21925-4700, 21925-4701, 21925-4702, 21925-4703, 21925-4704, 21925-4705, 21925-4789, 21925-4800, 21925-4801, 21925-4802, 21925-4803, 21925-4804, 21925-4805, 21925-4806, 21925-4900, 21925-4901, 21925-4902, 21925-4903, 21925-4904, 21925-4905, 21925-4906, 21925-4910, 21925-5000, 21925-5001, 21925-5002, 21925-5003, 21925-5004, 21925-5005, 21925-5006, 21925-5010, 21925-5011, 21925-5012, 21925-5013, 21925-5014, 21925-5105, 21925-5200, 21925-5201, 21925-5202, 21925-5203, 21925-5204, 21925-5205, 21925-5289, 21925-5300, 21925-5301, 21925-5302, 21925-5303, 21925-5304, 21925-5305, 21925-5399, 21925-5400, 21925-5401, 21925-5402, 21925-5403, 21925-5404, 21925-5405, 21925-5406, 21925-5440, 21925-5500, 21925-

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4. FIRE & EXPLOSION DATA

FLASH POINT (°) : N/A
FLAMMABILITY LIMITS : LEL: (UNKNOWN) UEL: (UNKNOWN)
AUTO IGNITION TEMP (° F): (N/A)
EXTINGUISHING MEDIA: WATER: (X) FOAM: (X) CO₂: (X) DRY CHEMICAL: (X)

SPECIAL FIREFIGHTING PROCEDURES: CADMIUM, COBALT, TITANIUM, AND CHROMIUM PIGMENTS ARE NON FLAMMABLE.

5. REACTIVITY

STABILITY: STABLE
INCOMPATIBILITY: REACTS WITH STRONG ACIDS TO YIELD HYDROGEN SULFIDE
HAZARDOUS POLYMERIZATION: NONE
CONDITIONS TO AVOID: STRONG ACIDS

6. HAZARD INFORMATION

PRIMARY ROUTES OF ENTRY: INHALATION, INGESTION, EYES
 USING THIS PRODUCT FOR ITS INTENDED USE PRESENTS NO PARTICULAR HEALTH HAZARD.
 MISUSE MAY RESULT IN RESPIRATORY INFLAMMATION, RENAL AND/OR HEPATIC DISTRESS, AND/OR EYE IRRITATION.

7. EMERGENCY AND FIRST AID DATA

TO AVOID THE PROBLEMS ASSOCIATED WITH MISUSE, USE A NIOSH APPROVED RESPIRATOR, GLOVES, SAFETY GLASSES.

8. SPILL AND DISPOSAL INFORMATION

AVOID CARPETING IN THE STUDIO AREA. CLEAN SPILLED OR DROPPED PASTELS WITH A WHISK BROOM AND PAN AND/OR WET-DRY VAC IN THE WET MODE. DO NOT BRING FOOD OR DRINK INTO THE STUDIO AREA.

9. ADDITIONAL INFORMATION

TSCA: ALL COMPONENTS OF THIS PRODUCT ARE REGISTERED UNDER THE REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT.

Item numbers: 100.0-100.6, 105.0-105.6, 110.0-110.6, 115.0-115.6, 120.0-120.6, 125.0-125.6, 130.0-130.6, 135.0-135.6, 140.0-140.6, 145.0-145.5, 150.0-150.5, 155.0-155.5, 160.0-160.6, 165.0-165.6, 170.0-170.5, 175.0-175.6, 180.0-180.5, 185.0-185.5, 195.0-195.5, 200, 210.0-210.5, 220.0-220.5, 235.0-235.6, 240.0-240.6, 245.0-245.5, 250.0-250.6, 255.0-255.5, 260.0-260.6, 265.0-265.5, 270.0-270.6, 275.0-275.5, 280.0-280.6, 299, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 340.0-340.5, 347, 350.0-350.5, 355.0-355.5, 360.0-360.6, 365.0-365.6, 370.0-370.5, 375.0-375.5, 379, 380.0-380.5, 390.0-390.5, 410.0-410.6, 420.0-420.5, 430.0-430.5, 470.0-470.5, 485.0-485.5, 490.0-490.5, 495.0-495.5, 500.0, 500.5, 520.0-520.5, 540.0-540.6, 550.0-550.5, 560.0-560.5, 565.0-565.5, 570.0-570.5, 575.0-575.5, 580.0-580.5, 585.0-585.6, 590.0-590.6, 600.0-600.5, 620.0-620.5, 640.0-640.6, 655.0-655.6, 660.0-660.5, 690.0-690.5, 700.0-700.5, 710.0-710.5, 720.0-720.6, 740.0-740.5, 750.0-750.5, 810.0-810.6, 815.0-815.5, 850.0-850.6, 855.0-855.5, 860.0-860.5, 865.0-865.5, 910.0-910.6, 915.0-915.7, 920.0-920.6, 925, 929.0-929.1, 940, 945.0-945.6, 947, 950.0-950.3, 999

IN ACCORDANCE WITH GOOD PRACTICES OF PERSONAL HYGIENE, HANDLE WITH DUE CARE.
 THIS INFORMATION IS BEING SUPPLIED TO YOU UNDER OSHA "RIGHT TO KNOW" REGULATION 29 CFR 1910.1200 AND IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS PRODUCT SPECIFICATION. THE INFORMATION IS BELIEVED TO BE TRUE AND ACCURATE. NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THESE DATA, THE HAZARD CONNECTED WITH USE OF THE MATERIAL, OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, IS MADE. GREAT AMERICAN ART WORKS Inc. AND ITS SUPPLIERS ASSUME NO RESPONSIBILITY FOR DAMAGE OR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN. THIS DOCUMENT WAS PREPARED BY ROBERT STROHSAHL ON JANUARY 22, 2009, AND REVISED ON APRIL 29, 2015.

Item Numbers: 21925-1001, 21925-1002, 21925-1003, 21925-1004, 21925-1005, 21925-1006, 21925-1007, 21925-1008, 21925-1020, 21925-1036, 21925-1039, 21925-1040, 21925-1078, 21925-1100, 21925-1101, 21925-1102, 21925-1103, 21925-1104, 21925-1105, 21925-1106, 21925-1160, 21925-1170, 21925-1180, 21925-1189, 21925-1190, 21925-1200, 21925-1201, 21925-1202, 21925-1203, 21925-1205, 21925-1206, 21925-1289, 21925-1300, 21925-1301, 21925-1302, 21925-1303, 21925-1304, 21925-1305, 21925-1306, 21925-1399, 21925-1400, 21925-1401, 21925-1402, 21925-1403, 21925-1404, 21925-1405, 21925-1406, 21925-1500, 21925-1501, 21925-1502, 21925-1503, 21925-1504, 21925-1505, 21925-1506, 21925-1600, 21925-1601, 21925-1602, 21925-1603, 21925-1604, 21925-1605, 21925-1609, 21925-1619, 21925-1700, 21925-1701, 21925-1702, 21925-1703, 21925-1704, 21925-1705, 21925-1789, 21925-1800, 21925-1801, 21925-1802, 21925-1803, 21925-1804, 21925-1805, 21925-1806, 21925-1850, 21925-1900, 21925-1901, 21925-1902, 21925-1903, 21925-1904, 21925-1905, 21925-1920, 21925-2000, 21925-2001, 21925-2002, 21925-2003, 21925-2004, 21925-2005, 21925-2006, 21925-2020, 21925-2060, 21925-2061, 21925-2062, 21925-2063, 21925-2064, 21925-2065, 21925-2066, 21925-2100, 21925-2101, 21925-2102, 21925-2103, 21925-2104, 21925-2105, 21925-2189, 21925-2200, 21925-2201, 21925-2202, 21925-2203, 21925-2204, 21925-2205, 21925-2280, 21925-2289, 21925-2300, 21925-2301, 21925-2302, 21925-2303, 21925-2304, 21925-2305, 21925-2306, 21925-2399, 21925-2400, 21925-2401, 21925-2402, 21925-2403, 21925-2404, 21925-2405, 21925-2406, 21925-2410, 21925-2500, 21925-2501, 21925-2502, 21925-2503, 21925-2504, 21925-2505, 21925-2560, 21925-2561, 21925-2562, 21925-2563, 21925-2564, 21925-2565, 21925-2566, 21925-2600, 21925-2601, 21925-2602, 21925-2603, 21925-2604, 21925-2605, 21925-2700, 21925-2701, 21925-2702, 21925-2703, 21925-2704, 21925-2705, 21925-2789, 21925-2800, 21925-2801, 21925-2802, 21925-2803, 21925-2804, 21925-2805, 21925-2900, 21925-2901, 21925-2902, 21925-2903, 21925-2904, 21925-2905, 21925-3000, 21925-3001, 21925-3002, 21925-3003, 21925-3004, 21925-3005, 21925-3100, 21925-3101, 21925-3102, 21925-3103, 21925-3104, 21925-3105, 21925-3107, 21925-3189, 21925-3200, 21925-3201, 21925-3202, 21925-3203, 21925-3204, 21925-3205, 21925-3289, 21925-3300, 21925-3301, 21925-3302, 21925-3303, 21925-3304, 21925-3305, 21925-3399, 21925-3400, 21925-3401, 21925-3402, 21925-3403, 21925-3404, 21925-3405, 21925-3500, 21925-3501, 21925-3502, 21925-3503, 21925-3504, 21925-3505, 21925-3506, 21925-3700, 21925-3701, 21925-3702, 21925-3703, 21925-3704, 21925-3705, 21925-3706, 21925-3789, 21925-3800, 21925-3801, 21925-3802, 21925-3803, 21925-3804, 21925-3805, 21925-3900, 21925-3901, 21925-3902, 21925-3903, 21925-3906, 21925-4000, 21925-4001, 21925-4002, 21925-4003, 21925-4004, 21925-4005, 21925-4100, 21925-4101, 21925-4102, 21925-4103, 21925-4104, 21925-4105, 21925-4189, 21925-4200, 21925-4201, 21925-4202, 21925-4203, 21925-4204, 21925-4205, 21925-4206, 21925-4289, 21925-4300, 21925-4301, 21925-4302, 21925-4303, 21925-4304, 21925-4305, 21925-4399, 21925-4400, 21925-4401, 21925-4402, 21925-4403, 21925-4404, 21925-4405, 21925-4500, 21925-4501, 21925-4502, 21925-4503, 21925-4504, 21925-4505, 21925-4540, 21925-4600, 21925-4601, 21925-4602, 21925-4603, 21925-4604, 21925-4605, 21925-4606, 21925-4689, 21925-4700, 21925-4701, 21925-4702, 21925-4703, 21925-4704, 21925-4705, 21925-4789, 21925-4800, 21925-4801, 21925-4802, 21925-4803, 21925-4804, 21925-4805, 21925-4806, 21925-4900, 21925-4901, 21925-4902, 21925-4903, 21925-4904, 21925-4905, 21925-4906, 21925-4910, 21925-5000, 21925-5001, 21925-5002, 21925-5003, 21925-5004, 21925-5005, 21925-5006, 21925-5010, 21925-5011, 21925-5012, 21925-5013, 21925-5014, 21925-5015, 21925-5200, 21925-5201, 21925-5202, 21925-5203, 21925-5204, 21925-5205, 21925-5289, 21925-5300, 21925-5301, 21925-5302, 21925-5303, 21925-5304, 21925-5305, 21925-5399, 21925-5400, 21925-5401, 21925-5402, 21925-5403, 21925-5404, 21925-5405, 21925-5406, 21925-5440, 21925-5500, 21925-