M. Graham Co[®] Artist Watercolors

Non-Hazardous Colors

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1. Identification of the Preparation and of The Company

Product Name and/or code: M. Graham Co® Artist Watercolors

Effective Date: 31-Aug-20
Update Date 25-Nov-24
Manufacturer: M Graham & Co

PO Box 404

Hubbard OR 97032

Information Contact: 503-656-6761

Emergency Contact: Poison Control Center 800-822-1222

Product Use: ART MATERIAL - CONSUMER PRODUCT. Artist professional

products, pigment dispersions and mediums. For application with brush to a substrate. Not intended for spray application, sanding, or other operations which generate dust or airborne

concentrations.

2. Hazards Identification

Emergency Overview Non-Hazardous

Classification of the Product:

Label Elements Conforms to ASTM D-4236

Hazard Pictograms No pictograms are required for the mixture.

Signal Word No signal word is required.

Hazard Statement This product is non-hazardous, thus no specific hazard warning is

required.

Precaution Statement: Do not ingest. Do not spray apply. Do not sand dry film. Wash

thoroughly after handling.

Children's Statement KEEP OUT OF THE REACH OF CHILDREN.

NFPA Health: 0

Flammability: 0 Reactivity: 0 Health: 0

HMIS Health: 0

Flammability: 0 Physical Hazard: 0

Regulation (EC) No. 1272/2008 (CLP)

Not classified as dangerous for supply/use.

3. Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals: Proprietary Ingredients (Mixture) < 99%

Proprietary Pigment (Mixture) < 27%

Proprietary ingredients (Mixture) present at less than 99% are non-hazardous, thus no classification is required.

4. First Aid Measures

Inhalation If affected, remove to fresh air.

Skin Contact Wash the affected area thoroughly with plenty of soap and

water.

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Eye Contact Carefully flush with water for 15 minutes. If irritation occurs,

contact a physician.

Ingestion Do not induce vomiting. Contact a physician immediately.

| 5. | Firefighting Measures | | |
|---|--|--|--|
| Extinguishing Media | Water, foam, carbon dioxide or dry chemical equipment. | | |
| Fire/Explosion Hazards | This product is not known to present any fire hazard. | | |
| Flashpoint/Flammability | Not flammable | | |
| 6. Acc | idental Release Measures | | |
| Methods and Materials for Containment and | Contain spill. Recover as much as possible. Absorb remainder | | |
| Cleaning up | with an inert material. Place into closed container and store in a | | |
| | safe location to await disposal. Wash the spill area with soap and | | |
| | water. | | |
| 7. | Handling and Storage | | |
| Safe Handling | Use under ventilated conditions. Avoid eye and skin contact. For | | |
| | personal protection, we recommend that employees wash | | |
| | thoroughly after handling product. Always wash before eating, | | |
| | smoking or using toilet facilities. Keep container closed when not | | |
| | in use. Keep container upright to prevent leakage. | | |
| Environmental precautions | No product should be released to the environment. Keep | | |
| | container closed when not in use. Keep container upright to | | |
| | prevent leakage. | | |
| Storage | Store between 50-100 deg. F., ideally 70 deg. F. | | |
| 8. Exposur | e Controls/Personal Protection | | |
| Personal Protective Equipment | Wear goggles where spills or splashing may occur. Wear water | | |
| | resistant impervious gloves if handling bulk amounts. | | |
| Exposure Limits | None known for this mixture. | | |
| Respiratory and Ventilation | Wear approved NIOSH/MSHA respirator if exposure to mist or | | |
| | vapor exceed applicable PEL/TLV limits. Use in accordance with | | |
| | manufacturer's use limitations and OSHA STANDARD 1910-34. | | |
| | Local ventilation may be used to prevent routine inhalation. | | |
| Skin Protection | Wear water resistant impervious gloves if handling bulk | | |
| | amounts. | | |
| Eye Protection | Wear goggles where spills or splashing may occur. | | |
| 9. Physical and Chemical Properties | | | |
| Appearance | Paste | | |
| Physical State | Thick liquid | | |
| | | | |

Various

Not determined

Not determined

Not determined

Color

Odor

Odor Threshold

Boiling Point

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Freezing Point Not determined
State (pH) Not determined
Specific Gravity Not determined

Viscosity Paste

Flashpoint Not flammable
Vapor Pressure Not applicable
Vapor Density Not applicable
Solubility in water Miscible

10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability Stable under recommended storage conditions.

Conditions to Avoid None known. Incompatible materials None known.

Hazardous Decomposition Products No dangerous decomposition products known. Decomposition

products depend on conditions.

11. Toxicological Information

Studies have not been performed on this particular mixture (all colors).

When used and handled according to specifications, the product does not have any harmful effects.

Health Effects None known for the usual and ordinary uses of this product.

Acute Toxicity

Eye Effects

None known for this mixture.

Skin Effects

None known for this mixture.

Chronic Effects

None known for this mixture.

Additional toxicological information: When used and handled according to specifications, the product

does not have any harmful effects according to past experience

and the information provided.

NTP Not applicable to mixture

IARC Not applicable to mixture

ACGIH Not applicable to mixture

OSHA Not applicable to mixture

12. Ecological Information

Toxicity: Not expected to be harmful to the environment. No product

should be released to the environment. It is not expected to have significant environmental effects. No significant effects on

aquatic organisms are expected.

Aquatic toxicity

Persistence and degradability

Bioaccumulate potential

Mobility in soil

No information available.

No information available.

No information available.

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PBT and vPvB

This mixture is not PBT/vPvB

Additional ecological information

As a general rule, no product should be released to the environment. The product should not be allowed to enter drains, water courses, or be deposited where it can affect ground or surface water.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer waste.

14. Transport Information

This product is not hazardous for shipping via any mode.

DOT **IMDG** ICAO/IATA This regulation does not apply to the non-bulk material. This regulation does not apply to the non-bulk material. This regulation does not apply to the non-bulk material.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

SARA

Not applicable to this mixture.

Section 355 (extremely hazardous substances) Not applicable to this mixture.

Section 313 (specific toxic chemical listing)

Not applicable to this mixture.

TSCA (Toxic Substance Control Act)

California Proposition 65

All ingredients are listed.

As of November 25, 2024 these products contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at concentrations

which would require a warning under the statue.

Only the products listed below contain chemicals listed under California Proposition 65. The statement above applies to the remaining products. Please refer to the product list on section 16.

Product No.: 017, 018, 100, 105, 106, 108, 121, 130, 131, 141, 150, 157, 174, 180, 186,

187, 188, 189, 193

MARNING: This product can expose you to chemicals including trace heavy metals, hexachlorobenzene, polychlorinated biphenyls which are known to the State of

California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Carcinogenicity categories

EPA (Environmental Protection Agency) TLV (Threshold Limit Value established by

ACGIH)

NIOSH (National Institute for Occupational

Safety & Health)

Not applicable to this mixture. Not applicable to this mixture. Not applicable to this mixture.

Not applicable to this mixture.

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OSHA (Occupational Safety & Health

Administration)

Not applicable to this mixture.

MAK (German Maximum Workplace

Not applicable to this mixture.

| Concentration) | | | | |
|---------------------------------|-------------------------------|--|--|--|
| 16. Other Information | | | | |
| Product List | | | | |
| Product No. & Color Description | | | | |
| P33-01 | O Alizarin Crimson | | | |
| P33-01 | 2 Anthraquinone Blue | | | |
| P33-01 | 6 Azo Green | | | |
| P33-01 | 7 Azo Orange | | | |
| P33-01 | 8 Azo Yellow (Spectrum) | | | |
| P33-019 | 9 Bismuth Yellow | | | |
| P33-020 | O Burnt Sienna | | | |
| P33-03 | O Burnt Umber | | | |
| P33-08 | 1 Cerulean Blue Dp | | | |
| P33-08 | 5 Chinese White | | | |
| P33-10 | O Dioxazine Purple | | | |
| P33-10 | 5 Gamboge | | | |
| P33-10 | 6 Hansa Yellow Dp | | | |
| P33-10 | 7 Hansa Yellow | | | |
| P33-10 | 8 Hooker's Green | | | |
| P33-10 | ⁹ Indian Yellow | | | |
| P33-11 | O Ivory Black | | | |
| P33-11 | 1 Indigo | | | |
| P33-11 | 2 Lamp Black | | | |
| P33-11 | 3 Maroon Perylene | | | |
| P33-11 | 4 Manganese Blue Hue | | | |
| P33-11 | 6 Mineral Violet | | | |
| P33-12 | O Naphthol Red (Spectrum) | | | |
| P33-12 | 1 Naples Yellow | | | |
| P33-12 | 2 Neutral Tint | | | |
| P33-12 | 5 Olive Green | | | |
| P33-12 | 8 Payne's Gray | | | |
| P33-12 | 9 Permanent Alizarin Crimson | | | |
| P33-13 | O Permanent Green Lt. | | | |
| P33-13 | 1 Permanent Green Pale | | | |
| P33-14 | O Phthalocyanine Blue | | | |
| P33-14 | 1 Phthalocyanine Blue Red | | | |
| P33-15 | O Phthalocyanine Green | | | |
| | 1 Phthalocyanine Green Yellow | | | |
| | 3 Prussian Blue | | | |
| P33-15 | 4 Pyrrol Red | | | |
| P33-15 | 5 Quinacridone Red | | | |
| P33-15 | 6 Quinacridone Rose | | | |

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P33-157 Quinacridone Rust

P33-158 Quinacridone Violet (Spectrum)

P33-159 Quinacridone Magenta

P33-160 Raw Sienna P33-170 Raw Umber P33-174 Sap Green P33-176 Scarlet Pyrrol

P33-178 Sepia P33-179 Terra Rosa

P33-180 Titanium White Opaque

P33-186 Trans Orange Oxide P33-187 Trans Red Oxide P33-188 Trans Yellow Oxide

P33-189 Turquoise

P33-190 Ultramarine Blue P33-192 Ultramarine Pink P33-193 Ultramarine Violet P33-194 Ultramarine Violet Dp

P33-200 Yellow Ochre

Reason for Issue: Renewal of LHAMA Certification
Prepared by: ENVIRONMENTAL MEDICINE

778 Carver Avenue Westwood, NJ 07675 jaegerr@envmed.com 201-666-7929 x13

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to the preparer from the manufacturer. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will the manufacturer assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty expressed or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

Abbreviations and acronyms:

NFPA (SCALE 0-4) National Fire Protection

Association (USA)

Health: 0 No unusual hazard. Fire: 0 No combustible.

Reactivity: 0 Not reactive when mixed with water.

HMIS (SCALE 0-4) Hazardous Materials

Identification System (USA)

Health: 0 Minimal Hazard. No significant risk to health. Fire: 0 Minimal Hazard. Materials that will not burn.

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Physical Hazard: 0

Minimal Hazard. Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-explosives.

Exposure Limits

TWA - Time Weighted Average (8 hr.) STEL - Short Time Exposure Limit (15 min.)

REL - Recommended Exposure Limit
PEL - Permissible Exposure Limit
IDLH - Immediately Dangerous to Life or
Health

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

1. Identification of the Preparation and of The Company

Product Name and/or code: M. Graham Co® Artist Watercolors

Effective Date: 31-Aug-20
Update Date: 25-Nov-24
Manufacturer: M Graham & Co
PO Box 404

Hubbard OR 97032

Information Contact: 503-656-6761

Emergency Contact: Poison Control Center 800-822-1222

Product Use: ART MATERIAL - CONSUMER PRODUCT. Artist professional

products, pigment dispersions and mediums. For application with brush to a substrate. Not intended for spray application, sanding, or other operations which generate dust or airborne concentrations.

2. Hazards Identification

Emergency Overview

Warning! Harmful if swallowed. Harmful or fatal if ingested. May cause skin irritation and allergic reaction.

Classification of the Product:

Label Elements Conforms to ASTM D-4236

Hazard Pictograms





GHS07



GHS08

GHS09

Signal Word WARNING!

Hazard Statement <u>Colors containing Cadmium and Cadmium compounds (Pigment</u>

mixture): Cancer hazard. Dried film of this paint may be harmful if

eaten or chewed. Harmful if swallowed.

Colors containing Cobalt and Cobalt compounds (Pigment mixture):

Cancer hazard. Dried film of this paint maybe harmful if eaten or

chewed. Harmful if ingested.

Colors containing Chromium and Chromium compounds (Pigment

mixture): Cancer hazard.

Colors containing Nickel and Nickel compounds (Pigment mixture):

May cause skin irritation and allergic reaction.

Precaution Statement: Do not ingest. Do not expose to direct flame. Handle with care.

Avoid eye and skin contact. Wash thoroughly after handling. Do not

eat or smoke while using this product. Wear gloves. Use with

adequate ventilation.

Children's Statement KEEP OUT OF THE REACH OF CHILDREN.

NFPA Health: 3 - Cadmium. 2 - Cobalt, Chromium, Nickel.

Flammability: 0 Reactivity: 0

HMIS Health: 2

Flammability: 0 Physical Hazard: 0

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Colors Containing Hazardous Compounds

Regulation (EC) No. 1272/2008 (CLP)

Studies have not been performed on this particular mixture. The information below is based on data on the individual hazardous ingredient.

Cadmium Compounds: May cause cancer (H330); Causes damage to organs through prolonged or repeated exposure (H372); Suspected of causing genetic effects (H341); Suspected of damaging fertility or the unborn child (H361); May cause respiratory irritation (H335); Toxic if swallowed (H301); Very toxic to aquatic life with long lasting effects (H410).

Cobalt Compounds: May cause cancer by inhalation (H350); May cause an allergic reaction (H317); May cause an allergic or asthma symptoms or breathing difficulties if inhaled (H334); May cause long lasting harmful effects to aquatic life (H413).

Chromium Compounds : May cause cancer by inhalation (H350); May cause an allergic reaction (H317); Very toxic to aquatic life with long lasting effects (H410).

Nickel Compounds: Suspected of causing cancer (H351); May cause an allergic reaction (H317); May cause an allergic or asthma symptoms or breathing difficulties if inhaled (H334); Harmful to aquatic life with long lasting effects (H412).

Obtain special instructions before use. (P201)

Avoid breathing dust/fume/gas/mist/vapors/spray. (P201)

| Proprietary Ingredients (Mixture) < 98% Proprietary Pigment (Mixture) < 25% |
|--|
| , , , , , |
| Proprietary Pigment (Mixture) < 25% |
| |
| Proprietary Cobalt Pigment (Mixture) < 23% |
| Proprietary Cadmium Pigment (Mixture) < 19 % |
| Proprietary Chromium Pigment (Mixture) <14% |
| Proprietary Nickel Pigment (Mixture) <11% |
| 4. First Aid Measures |
| If affected, remove to fresh air. If symptoms persists, contact a |
| physician. May cause an allergic or asthma symptoms or breathing |
| difficulties if inhaled, if symptoms persist, contact a physician. |
| Wash the affected area thoroughly with plenty of soap and water. May cause an allergic reaction, if symptoms persist, contact a physician. |
| Carefully flush with water for 15 minutes, lifting the upper and lower lids until no evidence of product remains. If irritation occurs, contact a physician. |
| Do not induce vomiting. Contact a physician immediately. Rinse mouth with water. Ingested cadmium or nickel may lead to spontaneous vomiting. |
| |
| 5. Firefighting Measures |
| 5. Firefighting Measures Water, foam, carbon dioxide or dry chemical equipment. |
| |
| |

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

6. Accidental Release Measures

Methods and Materials for Containment and Cleaning up

Contain spill. Recover as much as possible. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water.

7. Handling and Storage

Safe Handling

Use under ventilated conditions. Avoid eye and skin contact. For personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking or using toilet facilities. Keep container closed when not in use. **Keep container upright to prevent leakage.**

Environmental precautions

No product should be released to the environment. Keep container closed when not in use. Keep container upright to prevent leakage.

Storage

Keep the product in a cool dry ventilated area. Keep away from fire and heating sources. Store between 50-100 deg. F., ideally 70 deg. F.

8. Exposure Controls/Personal Protection

Personal Protective Equipment

Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.

Exposure Limits

| | OSHA PEL | NIOSH REL | ACGHI TLV | |
|-------------------------------|--|--|---|--|
| Substance | 8 hr TWA | Up to 10-hour TWA | 8-hour TWA | |
| | (ST) STEL (c)Ceiling | | | |
| Cadmium Dust | 0.2 mg/m ³ ; 0.6 mg/m ³ (Acceptable Ceiling) | *IDHL : None established; NIOSH considers cadmium compounds to be | Refer to Cadmium | |
| Cadmium Fume | 0.1 mg/m³; 0.3 mg/m³ (Acceptable Ceiling) | potential occupational carcinogens as | nejer to Caamium | |
| Cadmium | | defined by the OSHA carcinogen policy [29 CFR 1990]. | 0.01mg/m³ (total | |
| compounds | 0.005 mg/m³ | | 0.002 mg/m³ (resp) | |
| Cobalt Metal Dust and Fume | 0.02 mg/m ³ | 0.05 mg/m ³ | 0.02 mg/m³ (IHL) | |
| Chromium (III) | 0.5 mg/m ³ | 0.5 mg/m ³ | | |
| Chromium (VI) | 0.005 mg/m ³ (C) 0.1 mg/m ³ | Ca 0.00002 mg/m ³ (8-hr-TWA) | Ca 0.00002 mg/m³(IHL) (ST) 0.00002 mg/m3 (IHL), water soluble (includes chromic acid and chromates) | |
| Chromium | 0.5 mg/m ³ | 0.5 mg/m ³ | 0.5 mg/m ³ | |
| Nickel, Soluble compounds | 0.05 mg/m ³ | Ca 0.0015 mg/m ³ | Soluble inorganic compounds: 0.1 mg/m³ (IHL) | |

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Colors Containing Hazardous Compounds

Respiratory and Ventilation Wear approved NIOSH/MSHA respirator if exposure to mist or vapor

exceed applicable PEL/TLV limits. Use in accordance with

manufacturer's use limitations and OSHA STANDARD 1910-34. Local

ventilation may be used to prevent routine inhalation.

Skin Protection Wear water resistant impervious gloves if handling bulk amounts.

Eve Protection Wear goggles where spills or splashing may occur.

| Eye Protection | wear goggles where spins or spiasining may occur. | |
|--|---|--|
| 9 | . Physical and Chemical Properties | |
| Appearance | Paste | |
| Physical State | Thick liquid | |
| Color | Various | |
| dor Not determined | | |
| Odor Threshold Not determined | | |
| Boiling Point | Not determined | |
| reezing Point Not determined | | |
| State (pH) Not determined | | |
| Specific Gravity | Not determined | |
| Viscosity | Paste | |
| Flashpoint | Not flammable | |
| Vapor Pressure | Not applicable | |
| Vapor Density | Not applicable | |
| Solubility in water | Miscible | |
| | 10. Stability and Reactivity | |
| Reactivity: | No dangerous reaction known under conditions of normal use. | |
| Chemical Stability Stable under recommended storage conditions. | | |
| Conditions to Avoid | Avoid creating or accumulating dusts. Keep away from direct | |
| | sunlight. Avoid high temperatures. | |
| Incompatible materials | Strong oxidizing agents; acids. | |
| Hazardous Decomposition Products May give off toxic fumes is case of fire, including lead fumes. | | |

May give off toxic fumes is case of fire, including lead fumes.

Decomposition products depend on conditions.

11. Toxicological Information

Analytical Studies have not been performed on this particular mixture (all colors). The information below is based on data and toxicological review on the individual hazardous ingredients, proprietary ingredients and mode of application.

| When used and handled according to specifications, the product does not have any harmful effects. | | | | |
|---|----|--|--|--|
| Health Effects Dried film of this paint may be harmful if eaten or chewe | d. | | | |
| | | | | |

Acute Toxicity - The toxicity values listed below are based on published literature values for the pure components.

Acute Toxicity None known for this mixture.

Cadmium - Oral: LD50 (Rat): 225 mg/kg LD50 (Mouse): 890 mg/kg

Cadmium - Dermal: Not Available

Cadmium - Inhalation: LC50 (Rat): 25 mg/kg - 30 mins

Cobalt - Oral: LD50 (Rat): 6,170 mg/kg

Cobalt - Dermal: Not Available

Cobalt - Inhalation: LC50 (Rat): 10 mg/kg - 1 hour

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

Chromium VI - Oral: LD50 (Rat): 80 mg/kg LD50 (Mouse): 127 mg/kg

Chromium - Dermal: Not Available Chromium - Inhalation: Not Available Nickel - Oral: LD50 (Rat): 9,000 mg/kg

Nickel - Dermal: Not Available Nickel - Inhalation: Not Available

Eye Effects This product is not considered as being an eye irritant. Direct

contact with eye may cause mild eye irritation. This product is not a

primary skin irritant.

Pigment mixture compounds: May cause irritation or redness.

Skin Effects Direct contact with skin may result in little or no irritation.

Prolonged contact with skin may cause an allergic reaction. This

product is not a primary skin irritant.

Pigment mixture compounds: Prolonged contact may cause

irritation or redness.

Inhalation May cause mild respiratory irritation at higher temperatures.

Pigment mixture compounds: Overexposure or prolonged exposure

may be harmful.

Sensitization Not likely to occur.

Ingestion Harmful if swallowed. May cause irritation of mouth, throat, and

stomach. May result in nausea and vomiting.

Chronic Effects When used and handled according to specifications, the product

does not have any harmful effects. None known or reported by the

manufacturer.

Cadmium compounds

NTP Known to be human carcinogen
IARC Group 1: Carcinogenic to humans
ACGIH A2: Suspected human carcinogen

<u>OSHA</u> Listed

Cobalt compounds

NTP Reasonably anticipated to be a human carcinogen IARC Group 2B: Possible carcinogenic to humans

ACGIH A3: Confirmed animal carcinogen

OSHA Listed

Chromium compounds

NTP Known to be human carcinogen (Cr III & VI)

IARC Group 1: Carcinogenic to humans (Cr III & VI)

ACGIH 1A: Carcinogenic to humans (Cr VI)

OSHA Not information available

Nickel compounds

NTP Reasonably anticipated to be a human carcinogen

IARC Group 2B: Possible carcinogenic to humans

ACGIH Not listed OSHA Listed

12. Ecological Information

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

Toxicity: Not expected to be harmful to the environment. No product should

be released to the environment. It is not expected to have

significant environmental effects. No significant effects on aquatic

organisms are expected.

Aquatic toxicity

Persistence and degradability

Bioaccumulate potential

Mobility in soil

No information available for this mixture.

Very Persistent and Very Bioaccumulate

(vPvB)

No information available for this mixture.

Additional ecological information As a general rule, no product should be released to the

environment. The product should not be allowed to enter drains, water courses, or be deposited where it can affect ground or surface

water.

When used and handled according to specifications, the product does not have any harmful effects according to past experience and the information provided.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer waste. Outside North America, all relevant national and local legislation must be complied with.

14. Transport Information

Art Material - CONSUMER PRODUCT

Based on the generic category of some of the components listed in section 3, a hazardous categorization could be applied to this mixture. However, per the information supplied by the manufacturer, the component pigment mixtures used in these paints are not classifiable as dangerous goods under transport regulations.

This regulation does not apply to the non-bulk material.

IMDG
This regulation does not apply to the non-bulk material.

ICAO/IATA
This regulation does not apply to the non-bulk material.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

SARA Not applicable to this mixture. Section 355 (extremely hazardous Not applicable to this mixture.

substances)

Section 313 (specific toxic chemical listing) Not applicable to this mixture.

TSCA (Toxic Substance Control Act)

All ingredients are listed.

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

California Proposition 65

WARNING: This product can expose you to chemicals including cadmium, cadmium compounds, cobalt, cobalt compounds, chromium, chromium compounds, nickel, nickel compounds, traces of lead and trace heavy metals, which are known to the State of California to cause cancer, and which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Carcinogenicity categories

Administration)

EPA (Environmental Protection Agency)
TLV (Threshold Limit Value established by
ACGIH)

NIOSH (National Institute for Occupational

OSHA (Occupational Safety & Health

Safety & Health)

Refer to section 11.

Not applicable to this mixture.

Not applicable to this mixture. Refer to section 8 for further

information on individual substances of this mixture.

Not applicable to this mixture.

Not applicable to this mixture.

| 16. Other Information | | |
|-----------------------|---------------------------------|--|
| Product List | | |
| | Product No. & Color Description | |
| | P33-038 Cadmium Orange | |
| | P33-040 Cadmium Red | |
| | P33-045 Cadmium Red Dp | |
| | P33-050 Cadmium Red Lt. | |
| | P33-060 Cadmium Yellow | |
| | P33-063 Cadmium Yellow Dp | |
| | P33-070 Cadmium Yellow Lt. | |
| | P33-080 Cerulean Blue | |
| | P33-090 Cobalt Blue (Spectrum) | |
| | P33-095 Cobalt Green | |
| | P33-097 Cobalt Teal | |
| | P33-099 Cobalt Violet | |
| | P33-123 Nickel Azo Yellow | |

Reason for Issue: Prepared by: Renewal of LHAMA certification ENVIRONMENTAL MEDICINE

778 Carver Avenue Westwood, NJ 07675 jaegerr@envmed.com

201-666-7929 x13

P33-124 Nickel Quinacridone Gold

P33-195 Viridian

M. Graham Co® Artist Watercolors

Colors Containing Hazardous Compounds

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Abbreviations and acronyms: NFPA (SCALE 0-4) National Fire Protection Association (USA)

Health: 3

Health: 2 Fire: 0 Reactivity: 0

HMIS (SCALE 0-4) Hazardous Materials Identification System (USA)

Health: 2 Fire: 0

Physical Hazard: 0

Exposure Limits

TWA - Time Weighted Average (8 hr.) STEL - Short Time Exposure Limit (15 min.)

REL - Recommended Exposure Limit
PEL - Permissible Exposure Limit
IDLH - Immediately Dangerous to Life or
Health

Warning - Corrosive or toxic. Avoid skin contact or inhalation.

Warning - May be harmful if inhaled or absorbed.

No combustible.

Not reactive when mixed with water.

Moderate Hazard. Temporary or minor injury may occur.

Slight Hazard. Materials that will not burn.

Minimal Hazard. Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-explosives.