SAFETY DATA SHEET

M. Graham Co® Artist Oils

Non-Hazardous Colors

1. Identification of the Preparation and of The Company

Product Name and/or code:	M. Graham Co® Artist Oils
Effective Date:	31-Aug-20 4-Sep-25
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:

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
HMIS	Health : 0 Flammability: 0 Physical Hazard: 0
Label Elements	**Conforms to ASTM D-4236**

3.Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals:	Proprietary Ingredients (Mixture) < 95% Proprietary Pigment (Mixture) < 36%

Proprietary ingredients (Mixture) present at less than 95% 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.
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. 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	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	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
Color	Various
Odor	Not determined
Odor Threshold	Not determined
Boiling Point	Not determined
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). The information below is based on data on the individual hazardous ingredient.

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	None known for this mixture.
Eye Effects	None known for this mixture.
Skin Effects	None known for this mixture.
Inhalation	None known for this mixture.
Sensitization	None known for this mixture.
Ingestion	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	No information available.
Persistence and degradability	No information available.
Bioaccumulate potential	No information available.
Mobility in soil	No information available.
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	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 substances)	Not applicable to this mixture.
Section 313 (specific toxic chemical listing)	Not applicable to this mixture.
TSCA (Toxic Substance Control Act)	All ingredients are listed.
California Proposition 65	As of September 4, 2025, 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 statute.

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. : 015, 017, 018, 087, 100, 103, 104, 106, 114, 121, 124, 130, 131, 150, 157, 174, 176, 180, 181, 185, 186, 187, 188, 189, 193, 195, 198, 205	⚠ WARNING: This product can expose you to chemicals including trace heavy metals, 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. ⚠ WARNING: This product can expose you to chemicals including ethylene glycol 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	Not applicable to this mixture.
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.

MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.

16. Other Information

Product List

Product No. & Color Description

010 Alizarin Crimson
012 Anthraquinone Blue
014 Anthraquinone Red
015 Azo Coral
016 Azo Green
017 Azo Orange
018 Azo Yellow
019 Bismuth Yellow
020 Burnt Sienna
030 Burnt Umber
087 Chrom Tin Yellow
075 Chroma Black
086 ChromOx Green
098 Cobalt Turquoise
100 Dioxazine Purple
103 Emerald Green
104 Green Earth
107 Hansa Yellow
106 Hansa Yellow Deep
109 Indian Yellow
110 Ivory Black
112 Lamp Black
114 Manganese Blue
113 Maroon Perylene
115 Mars Black
116 Mineral Violet
120 Naphthol Red
121 Naples Yellow
124 Nickel Quin Gold
125 Olive Green
128 Paynes Gray
130 Permanent Green Light
131 Permanent Green Pale
140 Phthalocyanine Blue
141 Phthalocyanine Blue Red
150 Phthalocyanine Green
151 Phthalocyanine Green Yellow
153 Prussian Blue
154 Pyrrol Red
155 Quinacridone Red

156 Quinacridone Rose
157 Quinacridone Rust
158 Quinacridone Violet
159 Quinacridone Magenta
160 Raw Sienna
170 Raw Umber
174 Sap Green
176 Scarlet Pyrrol
179 Terra Rosa
180 Titanium White
185 Titanium White Fast Dry
181 Titanium White Sunflower
186 Transparent Orange Iron Oxide
187 Transparent Red Iron Oxide
188 Transparent Yellow Iron Oxide
189 Turquoise
190 Ultramarine Blue
192 Ultramarine Purple
193 Ultramarine Violet
194 Van Dyke Brown
195 Viridian
198 Warm White
200 Yellow Ochre
205 Zinc White

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.
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

SAFETY DATA SHEET

M. Graham Co® Artist Oils

Colors Containing Hazardous Compounds

1. Identification of the Preparation and of The Company

Product Name and/or code:	M. Graham Co® Artist Oils
Effective Date:	31-Aug-20 4-Sep-25
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	   GHS08 GHS07 GHS09
Signal Word	**WARNING!**
Hazard Statement	Colors containing Cadmium and Cadmium compounds (Pigment 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 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, Nickel.* Flammability: 0 Reactivity : 0
HMIS	Health : 2 Flammability: 0 Physical Hazard: 0

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).

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)

3.Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals:	Proprietary Ingredients (Mixture) < 98% Proprietary Pigment (Mixture) < 25% Proprietary Cobalt Pigment (Mixture) < 23% Proprietary Cadmium Pigment (Mixture) < 19 % Proprietary Nickel Pigment (Mixture) <11%

4. First Aid Measures

Inhalation	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.
Skin Contact	Wash the affected area thoroughly with plenty of soap and water. May cause an allergic reaction, if symptoms persist, contact a physician.
Eye Contact	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.
Ingestion	Do not induce vomiting. Contact a physician immediately. Rinse mouth with water. Ingested cadmium or nickel may lead to spontaneous vomiting.

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	This product is not known to be flammable.

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

Substance	OSHA PEL	NIOSH REL	ACGHI TLV
	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 potential occupational carcinogens as defined by the OSHA carcinogen policy [29 CFR 1990].	*Refer to Cadmium*
Cadmium Fume	0.1 mg/m^3; 0.3 mg/m^3 (Acceptable Ceiling)		
Cadmium compounds	0.005 mg/m^3		0.01mg/m^3 (total 0.002 mg/m^3 (resp)
Cobalt Metal Dust and Fume	0.02 mg/m^3	0.05 mg/m^3	0.02 mg/m^3 (IHL)
Nickel, Soluble compounds	0.05 mg/m^3	Ca 0.0015 mg/m^3	Soluble inorganic compounds: 0.1 mg/m^3 (IHL)

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
Color	Various
Odor	Not determined
Odor Threshold	Not determined
Boiling Point	Not determined
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	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. 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 chewed.

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 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
OSHA	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
	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

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	No information available for this mixture.
Persistence and degradability	No information available for this mixture.
Bioaccumulate potential	No information available for this mixture.
Mobility in soil	No information available for this mixture.
Persistent, Bioaccumulate and Toxic (PBT)	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

DOT	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 substances)	Not applicable to this mixture.
Section 313 (specific toxic chemical listing)	Not applicable to this mixture.
TSCA (Toxic Substance Control Act)	All ingredients are listed.
California Proposition 65	⚠ **WARNING:** This product can expose you to chemicals including cadmium, cadmium compounds, cobalt, cobalt compounds, nickel, nickel compounds 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	Refer to section 11
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture. Refer to section 8 for further information on individual substances of this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.

16. Other Information

Product List

Product No. & Color Description

038 Cadmium Orange
040 Cadmium Red
045 Cadmium Red Deep
050 Cadmium Red Light
060 Cadmium Yellow
063 Cadmium Yellow Deep
070 Cadmium Yellow Light
124 Nickel Quin Gold
123 Nickel Azo Yellow
080 Cerulean Blue
090 Cobalt Blue
095 Cobalt Green

097 Cobalt Teal

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: 3	**Warning** - Corrosive or toxic. Avoid skin contact or inhalation.
Health: 2	**Warning** - May be harmful if inhaled or absorbed.
Fire: 0	No combustible.
Reactivity: 0	Not reactive when mixed with water.
HMIS (SCALE 0-4) Hazardous Materials Identification System (USA)	
Health: 2	**Moderate Hazard.** Temporary or minor injury may occur.
Fire: 0	**Slight Hazard.** Materials that will not burn.
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

SAFETY DATA SHEET

M. Graham Co® Walnut Oil

1. Identification of the Preparation and of The Company

Product Name and/or code:	M. Graham Co® Walnut Oil
Effective Date:	10/30/2020 Revised 3/24/2023
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 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:	To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container. Wash thoroughly after handling.
Children's Statement	**KEEP OUT OF THE REACH OF CHILDREN.**
NFPA	Health: 0 Flammability: 0 Reactivity : 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)

Proprietary ingredients (Mixture) present at less than 100% are non-hazardous, thus no hazard classification is required.

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

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures	
Inhalation	If affected, remove to fresh air.
Skin Contact	Wash the affected area thoroughly with plenty of soap and water.
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. Accidental Release Measures	
Methods and Materials for Containment and Cleaning up	Spills may produce slippery conditions. 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	Store between 50-100 deg. F., ideally 70 deg. F. Avoid fire, flames and strong oxidizers.

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	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	Liquid
Physical State	Liquid
Color	Light amber
Odor	Not determined
Odor Threshold	Not determined
Boiling Point	Not determined
Freezing Point	Not determined
State (pH)	7.0
Specific Gravity	Not determined
Viscosity	Free Flowing
Flashpoint	Greater than 300 °F
Vapor Pressure	Not applicable
Vapor Density	Not determined
Relative Density	Not determined
Solubility in water	Not soluble

10. Stability and Reactivity	
Reactivity:	No dangerous reaction known under conditions of normal use. Spontaneous combustion can occur in oil soaked rags and other materials containing oil and exposed to air.
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.

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

Health Effects	None known for the usual and ordinary uses of this product.
Acute Toxicity	None known for this mixture.
Eye Effects	None known for this mixture.
Skin Effects	None known for this mixture.
Inhalation	None known for this mixture.
Sensitization	None known for this mixture.
Ingestion	None known for this mixture.
Chronic Effects	None known for this mixture.
Additional toxicological information:	When used and handled according to specifications, the product is not expected to 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	No information available.
Persistence and degradability	No information available.
Bioaccumulate potential	No information available.
Mobility in soil	No information available.
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	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 substances)	Not applicable to this mixture.
Section 313 (specific toxic chemical listing)	Not applicable to this mixture.
TSCA (Toxic Substance Control Act)	All ingredients are listed.
California Proposition 65	As of March 24, 2023 this product 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 statute.
Carcinogenicity categories	Not applicable to this mixture.
EPA (Environmental Protection Agency)	Not applicable to this mixture.

TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.

16. Other Information

Product List

Product No. & Product Description	
42-410	Walnut Oil
61-410	Walnut Oil
81-410	Walnut Oil

Reason for Issue: New SDS

Prepared by:
ENVIRONMENTAL MEDICINE, INC.
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.
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.

SAFETY DATA SHEET

M. Graham Co® Walnut Alkyd Medium

1. Identification of the Preparation and of The Company

Product Name and/or code:	M. Graham Co Walnut Alkyd Medium
Effective Date:	10/30/2020 Revised 12/22/2023
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 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:	To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container. Wash thoroughly after handling.
Children's Statement	**KEEP OUT OF THE REACH OF CHILDREN.**
NFPA	Health: 0 Flammability: 0 Reactivity : 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)

Proprietary ingredients (Mixture) present at less than 100% are non-hazardous, thus no hazard classification is required.

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

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures

Inhalation	If affected, remove to fresh air.

Skin Contact	Wash the affected area thoroughly with plenty of soap and water.
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. 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	Store between 50-100 deg. F., ideally 70 deg. F. Avoid fire, flames and strong oxidizers.

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	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	Liquid
Physical State	Liquid
Color	Light amber
Odor	Not determined
Odor Threshold	Not determined

Boiling Point	Not determined
Freezing Point	Not determined
State (pH)	8.0
Specific Gravity	Not determined
Viscosity	Free Flowing
Flashpoint	215 °F
Vapor Pressure	Not applicable
Vapor Density	Not determined
Solubility in water	Not soluble

10. Stability and Reactivity

Reactivity:	No dangerous reaction known under conditions of normal use. Spontaneous combustion can occur in oil soaked rags and other materials containing oil and exposed to air.
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.

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

Health Effects	None known for the usual and ordinary uses of this product.
Acute Toxicity	None known for this mixture.
Eye Effects	None known for this mixture.
Skin Effects	None known for this mixture.
Inhalation	None known for this mixture.
Sensitization	None known for this mixture.
Ingestion	None known for this mixture.
Chronic Effects	None known for this mixture.
Additional toxicological information:	When used and handled according to specifications, the product is not expected to 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	No information available.
Persistence and degradability	No information available.

Bioaccumulate potential	No information available.
Mobility in soil	No information available.
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

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14. Transport Information

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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)	All ingredients are listed.
California Proposition 65	As of December 22, 2023 this product 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 statute.
Carcinogenicity categories	Not applicable to this mixture.
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.

16. Other Information	
Product List	
Product No.	***Product Description***
42-420	Alkyd Medium
61-420	Alkyd Medium
81-420	Alkyd Medium
91-420	Alkyd Medium

Reason for Issue: New SDS

Prepared by: ENVIRONMENTAL MEDICINE, INC.
778 Carver Avenue
WESTWOOD, NJ 07675
jaegerr@envmed.com
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Abbreviations and acronyms:

NFPA (SCALE 0-4) National Fire Protection Association (USA)

Health: 0	No unusual hazard.
Fire: 0	No combustible.
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Fire: 0	**Minimal Hazard.** Materials that will not burn.
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