Safety Data Sheet

Section 1 - Identification



Alizarin Crimson Hue / 8521 Indigo (Anthraquinone) / 8522
Benzimidazolone Yellow Light / 8554 Interference Gold (Fine) / 8509
Benzimidazolone Yellow Medium / 8553 Interference Blue (Fine) / 8510
Burnt Sienna / 8523 1 Iridescent Bright Gold (Fine) / 8510

Burnt Sienna / 8523 ¹
Burnt Umber / 8500 ^{1,2}
Carbon Black / 8524 ³
Cerulean Blue Hue / 8526
Chromium Oxide Green / 8503
Cobalt Blue / 8502
Cobalt Turquoise / 8503
Diarylide Yellow / 8527
Dioxazine Purple / 8527
Fluorescent Blue / 8566 ⁴
Fluorescent Chartreuse / 8567 ⁴
Fluorescent Green / 8568 ⁴
Fluorescent Magenta / 8505 ⁴
Fluorescent Orange / 8569
Fluorescent Orange-Yellow / 8506 ⁴
Fluorescent Pink / 8570 ⁴

Fluorescent Violet / 8507 4

India Yellow Hue / 8508 5

Green Gold / 8528B 5

Indigo (Anthraquinone) / 8522 Interference Gold (Fine) / 8509 Iridescent Bright Gold (Fine) / 8511 5 Iridescent Bronze (Fine) / 8512 Iridescent Copper (Fine) / 8571 Iridescent Gold (Fine) / 8572 Iridescent Gold Deep (Fine) / 8513 Iridescent Pearl (Fine) / 8574 Iridescent Silver (Fine) / 8573 Light Green (Yellow Shade) / 8587 Light Magenta / 8514 Light Phthalo Blue / 8515 Light Phthalo Green / 8516 Light Ultramarine Blue / 8517 Mars Black / 8518 Medium Magenta / 8519 N5 Neutral Gray / 8533 3 N8 Neutral Gray / 8520 3 Naphthol Pink / 8525 Naphthol Red Light / 8532 Naphthol Red Medium / 8531

Nickel Azo Yellow / 8534 5 Payne's Gray / 8575 3 Permanent Green Light / 8535B Permanent Violet Dark / 8536 Phthalo Blue (Green Shade) / 8537 Phthalo Blue (Red Shade) / 8576 Phthalo Green (Blue Shade) / 8538 Phthalo Green (Yellow Shade) / 8577 Primary Cyan / 8578 Primary Magenta / 8579 Primary Yellow / 8580 Prussian Blue Hue / 8581 3 Pyrrole Orange / 8539 Pyrrole Red / 8582 Quinacridone/Nickel Azo Gold / 8542 5 Quinacridone Magenta / 8540 Quinacridone Red / 8582

Quinacridone Magenta / 8540 Quinacridone Red / 8582 Raw Sienna / 8543 ¹ Raw Umber / 8544 ^{1,2} Sap Green Hue / 8545 ⁵ Sepia / 8564 ⁵ Teal / 8547 Titan Buff / 8548
Titan Green Pale / 8583
Titan Mars Pale / 8584
Titan Violet Pale / 8585
Titanium White / 8549
Turquoise (Phthalo) / 8550
Ultramarine Blue / 8551
Viridian Green Hue / 8586 ⁵
Yellow Ochre / 8588 ¹
Yellow Oxide / 8552

Transparent

Benz. Yellow Medium / 8555 Brown Iron Oxide / 8562 ³ Dioxazine Purple / 8556 Naphthol Red Light / 8558 Phthalo Blue (Green Shade) / 8559 Phthalo Green (Blue Shade) / 8560 Quinacridone Red / 8561 Red Iron Oxide / 8563 Shading Gray / 8564 ³ Yellow Iron Oxide / 8565

1, 2, 3, 4, 5 Denotes Additional Information Found in Section 15

GOLDEN ARTIST COLORS, INC. 188 BELL ROAD

NEW BERLIN, NY 13411

Phone: (607)847-6154

In US and Canada only: (800)959-6543

Prepared by: Regulatory Department

Product Use: Artist's Paint Not recommended for: Use by children

Section 2 - Hazards Identification

GHS Ratings:

There are no GHS ratings that apply to this product at this time

GHS Hazards

There are no GHS hazards that apply to this product at this time

GHS Precautions

There are no GHS precautions that apply to this product at this time

Section 3 - Hazardous Composition Chemical Name CAS number Weight Concentration % Not Applicable

Section 4 - First Aid

Inhalation: Remove subject to fresh air. Small levels of Ammonium Hydroxide (28%) may be present. Give artificial respiration if breathing has stopped. Seek medical attention.

Eye: Flush with water for 15 minutes. Remove contact lenses, if present and easy to do so. If symptoms develop and persist seek medical attention.

Skin: Wash with soap and water. Remove contaminated clothing. Seek medical attention for irritation.

Ingestion: If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS! Do not induce vomiting. Seek medical attention IMMEDIATELY.

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Section 5 - Fire Fighting

Flash Point: 100°C, 212°F

LEL: N/A UEL: N/A

Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemical, Powder. Do NOT use high pressure Water Spray, as this may spread the fire.

Unusual Fire and Explosion Hazards: Closed containers may rupture via pressure build-up when exposed to fire or extreme heat. During a fire, irritating and highly toxic gases and/ or fumes may generate during combustion or decomposition.

Hazardous Byproducts: Combustion will yield oxides of carbon and nitrogen, as well as, monomer fume. See Section 10 for additional information.

Fire Fighting Procedures: Move containers promptly out of fire zone. If removal is impossible, keep containers cool with water spray. Remain upwind and avoid breathing smoke or fumes.

Special Precautions: Wear self-contained breathing apparatus and full protective gear.

Section 6 - Release

Personal precautions, protective equipment and emergency procedures: Appropriate protective equipment must be worn when handling a spill of this material. See Section - 8 Exposure Control for recommendations. If exposed to material during clean-up operations, see Section 4 - First Aid for actions to follow.

Environmental precautions: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Methods and materials for containment and clean-up: Evacuate personnel to safe areas. Ventilate the area to dissipate vapor. Floor may be slippery; use care to avoid falling. Soak up spills with inert absorbent material. Sweep up and collect in suitable container for disposal. Avoid breathing vapor.

Section 7 - Handling

Precautions and safe handling: Use only in well-ventilated areas. Avoid inhalation of vapors/spray and contact with skin and eyes. Wear appropriate personal protective equipment. Read label before use.

Conditions for safe storage: Store in a cool, well-ventilated place. Keep out of the reach of children.

Section 8 - Exposure Control						
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits			
Ammonium Hydroxide (28%) 1336-21-6	TWA 35 mg/m3 PEL, 50 ppm	TWA 18 mg/m3 TLV, 25ppm	Not Established			

Engineering Controls: Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of possible vapor. Provide easy access to water supply, eye wash or emergency shower.

General Hygiene Considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Private clothes and work clothes should be kept separate.

Personal Protective Equipment: None required under normal use. For techniques requiring continual hand exposure, gloves are recommended. Safety glasses or goggles recommended when spraying.

Section 9 - Properties

Properties listed are typical and not to be used as a specification.

Appearance: Liquid	Odor: Slight Amine
Vapor Pressure: Not available	Odor threshold: Not available

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Vapor Density: Not available

Density: 1.00 - 1.30

Freezing point: Not available

Boiling range: Not available

Evaporation rate: Not available

Explosive Limits: Not available

Auto ignition temperature: Not available

Viscosity: 60 - 300 cP

pH: 8.7 - 9.8

Melting point: Not applicable

Solubility: Miscible

Flash point: 100°C, 212°F

Flammability: Not applicable

Partition coefficient Not available

(n-octanol/water):

Decomposition temperature: Not available

Section 10 - Reactivity

Under normal conditions this mixture is considered to be:

STABLE

Materials that are known to be incompatible with this mixture and should be avoided, if applicable:

Acids, high temperatures (see below)

Risk of hazardous decomposition:

Ultramarine Blue and Payne's Gray – Contact with acids liberates Hydrogen Sulphide (H₂S) gas, at temperatures above 400 C in the presence of air an exothermic reaction can occur with the liberation of Sulphur Dioxide (SO₂) gas.

Hazardous polymerization will not occur.

Section 11 - Toxicology

Mixture Toxicity: This mixture as a whole has not been tested to determine its toxicity.

Possible routes of entry or exposure:

Not Applicable

Possible target organs of exposure to this mixture:

Not Available

Effects of Overexposure

Not Available

Carcinogenicity: This mixture as a whole has not been tested to determine its carcinogenic properties.

Section 12 - Ecological Toxicity

Ecotoxicity: This mixture as a whole has not been tested to determine its ecological toxicity.

Section 13 - Disposal

Disposal Instructions: Dispose as per local regulations. It is best to use all material, rather than dispose of it. If necessary, dispose of as latex paint.

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Section 14 - Transport

Agency	Proper Shipping Name	UN Number	Packing	<u>Hazard Class</u>
Agency	<u>Proper Shipping Name</u>	UN NUMber	Packing	IIGA

DOT Not Regulated IATA Not Regulated **IMDG** Not Regulated

Section 15 - Regulatory

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

CAS#	Description	Hazard
14808-60-7	Quartz (Crystalline Silica) 1	Cancer
7439-92-1	Lead ²	Cancer and birth defects or other reproductive harm
1333-86-4	Carbon Black ³	Cancer
50-00-0	Formaldehyde ⁴	Cancer
68511-62-6	Nickel Compound 5	Cancer

Country	Regulation	All Components Listed
AUSTRALIA	AICS- Australian Inventory of Chemical Substances	Yes
CANADA	Domestic Substances List (DSL) and Non-Domestic	Yes
EUROPE	European Inventory of Existing Commercial Chemical	Yes
EUROPE	European List of Notified Chemical Substances	No
JAPAN	Inventory of Existing and New Chemical Substances	No
CHINA	Inventory of Existing Chemical Substances in China	Yes
KOREA	Korean Existing Chemicals Inventory (KECI)	Yes
NEW ZEALAND	New Zealand Inventory of Chemicals (NZIoC)	Yes
PHILIPPINES	Philippine Inventory of Chemicals and Chemical	Yes
USA	Active-Toxic Substances Control Act (TSCA) Inventory	Yes

Section 16 - Other Information

While Golden Artist Colors, Inc. believes the data set forth herein is accurate as of the date hereof, Golden Artist Colors, Inc. makes no warranty with respect to the accuracy of this data and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.

Date revised: 2022-05-02 Reviewer Revision 1

Date Prepared: 5/2/2022

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