

# Safety Data Sheet

## Section 1 - Identification



Alizarin Crimson Hue / 1450B <sup>1</sup>  
Anthraquinone Blue / 1005  
Azo Gold / 1302 <sup>1</sup>  
Azurite Hue / 1464B  
Benzimidazolone Burnt Orange / 1006  
Benzimidazolone Yellow Light / 1009  
Benzimidazolone Yellow Medium / 1008  
Bismuth Vanadate Yellow / 1007  
Bone Black / 1010 <sup>2</sup>  
Burnt Sienna / 1020 <sup>3</sup>  
Burnt Umber / 1030 <sup>3,4</sup>  
Burnt Umber Light / 1035 <sup>3,4</sup>  
Cadmium Orange / 1070 <sup>5</sup>  
Cadmium Red Dark / 1080 <sup>5</sup>  
Cadmium Red Light / 1090 <sup>5</sup>  
Cadmium Red Medium / 1100 <sup>5</sup>  
Cadmium Red Medium Hue / 1552  
Cadmium Yellow Dark / 1110 <sup>5</sup>  
Cadmium Yellow Light / 1120 <sup>5</sup>  
Cadmium Yellow Medium / 1130 <sup>5</sup>  
Cadmium Yellow Medium Hue / 1554B  
Cadmium Yellow Primrose / 1135 <sup>5</sup>  
Carbon Black / 1040 <sup>2</sup>  
Cerulean Blue, Chromium / 1050  
Cerulean Blue Deep / 1051  
Chromium Oxide Green / 1060  
Chromium Oxide Green Dark / 1061  
Cobalt Blue / 1140  
Cobalt Blue Hue / 1556

Cobalt Green / 1142  
Cobalt Teal / 1145  
Cobalt Turquoise / 1144  
Cobalt Violet Hue / 1465B  
Diarylide Yellow / 1147  
Dioxazine Purple / 1150  
Graphite Gray / 1160  
Green Gold / 1170B <sup>1</sup>  
Hansa Yellow Opaque / 1191  
Hookers Green Hue / 1454 <sup>1</sup>  
India Yellow Hue / 1455C <sup>1</sup>  
Isoindolinone Yellow / 1193  
Jenkins Green / 1195 <sup>1</sup>  
Light Bismuth Yellow / 1574  
Light Green (Blue Shade) / 1558B  
Light Green (Yellow Shade) / 1560B  
Light Magenta / 1562B  
Light Orange / 1575  
Light Phthalo Blue / 1577  
Light Phthalo Green / 1578  
Light Turquoise (Phthalo) / 1564  
Light Ultramarine Blue / 1566  
Light Violet / 1568  
Manganese Blue Hue / 1457B  
Mars Black / 1200  
Mars Yellow / 1202  
Medium Magenta / 1570  
Medium Violet / 1572  
Naphthol Pink / 1579

Naphthol Red Light / 1210  
Naphthol Red Medium / 1220  
Naples Yellow Deep / 1222  
Naples Yellow Hue / 1459  
N2 Neutral Gray / 1442 <sup>2</sup>  
N3 Neutral Gray / 1443 <sup>2</sup>  
N4 Neutral Gray / 1444 <sup>2</sup>  
N5 Neutral Gray / 1445 <sup>2</sup>  
N6 Neutral Gray / 1446 <sup>2</sup>  
N7 Neutral Gray / 1447  
N8 Neutral Gray / 1448  
Nickel Azo Yellow / 1225 <sup>1</sup>  
Payne's Gray / 1240 <sup>2</sup>  
Permanent Green Light / 1250B  
Permanent Maroon / 1252B  
Permanent Violet Dark / 1253  
Phthalo Blue (Green Shade) / 1255  
Phthalo Blue (Red Shade) / 1260  
Phthalo Green (Blue Shade) / 1270  
Phthalo Green (Yellow Shade) / 1275  
Primary Cyan / 1500  
Primary Magenta / 1510  
Primary Yellow / 1530B  
Prussian Blue Hue / 1460  
Pyrrole Orange / 1276  
Pyrrole Red / 1277  
Pyrrole Red Dark / 1278  
Pyrrole Red Light / 1279  
Quinacridone Magenta / 1305

Quinacridone Red / 1310  
Quinacridone Violet / 1330  
Quinacridone/Nickel Azo Gold / 1301 <sup>1</sup>  
Raw Sienna / 1340 <sup>3</sup>  
Raw Umber / 1350 <sup>2,3,4</sup>  
Red Oxide / 1360  
Sap Green Hue / 1461 <sup>1,2</sup>  
Smalt Hue / 1467  
Teal / 1369  
Terre Verte Hue / 1468  
Titan Buff / 1370  
Titan Green Pale / 1371  
Titan Mars Pale / 1576  
Titan Violet Pale / 1573  
Titanate Yellow / 1375 <sup>1</sup>  
Titanium White / 1380  
Transparent Brown Iron Oxide / 1383 <sup>2</sup>  
Transparent Red Iron Oxide / 1385  
Transparent Yellow Iron Oxide / 1386  
Turquoise (Phthalo) / 1390  
Ultramarine Blue / 1400  
Ultramarine Violet / 1401  
Van Dyke Brown Hue / 1462 <sup>2</sup>  
Vat Orange / 1403  
Violet Oxide / 1405  
Viridian Green Hue / 1469B <sup>1</sup>  
Yellow Ochre / 1407 <sup>3</sup>  
Yellow Oxide / 1410  
Zinc White / 1415

<sup>1,2,3,4,5</sup> 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

### DETAILS OF DISTRIBUTOR

Company name: Rosedale Pty Ltd  
Company address: 351-353 Warrigal Road, Cheltenham 3192 Australia  
Company telephone: 03 9583 4411 Fax: 03 9583 4399

Emergency telephone number: Poisons Information 13 11 26

## 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.

## **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

Safe Work Australia Exposure standards - search criteria entered has returned no results.

**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.

<b>Appearance:</b> Liquid	<b>Odor:</b> Slight Amine
<b>Vapor Pressure:</b> Not available	<b>Odor threshold:</b> Not available

**Vapor Density:** Not available

**Density:** 1.00 – 1.40

**Freezing point:** Not available

**Boiling range:** Not available

**Evaporation rate:** Not available

**Explosive Limits:** Not available

**Auto ignition temperature:** Not available

**Viscosity:** 12000 - 28000 cP

**pH:** 8.3 – 9.5

**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, Ultramarine Violet and Payne's Gray – Contact with acids liberates Hydrogen Sulphide (H<sub>2</sub>S) gas, at temperatures above 400 C in the presence of air an exothermic reaction can occur with the liberation of Sulphur Dioxide (SO<sub>2</sub>) gas.

Cadmiums – May react with strong acids yielding toxic/flammable Hydrogen Sulphide (H<sub>2</sub>S) gas, fire/thermal decomposition can produce hazardous fumes (Cadmium Oxide, Selenium Dioxide) and gases (Sulfur Dioxide).

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. Cadmium pigmented paints should be treated as hazardous waste.

## Section 14 - Transport

Agency	Proper Shipping Name	UN Number	Packing	Hazard Class
DOT	Not Regulated			
IATA	Not Regulated			
IMDG	Not Regulated			
ADG	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
Various	Nickel Compound <sup>1</sup>	Carcinogen
1333-86-4	Carbon Black <sup>2</sup>	Carcinogen
14808-60-7	Quartz (Crystalline Silica) <sup>3</sup>	Carcinogen
Various	Lead and Lead Compounds <sup>4</sup>	Carcinogen/Reproductive Toxin
Various	Cadmium Compound <sup>5</sup>	Carcinogen

**This material is not subject to the following International agreements:**

Montreal protocol (Ozone depleting substances)  
The Stockholm Convention (Persistent Organic Pollutants)  
The Rotterdam Convention (Prior Informed Consent)  
Basel Convention (Hazardous Waste)  
International Convention for the Prevention of Pollution from Ships (MARPOL)

**This material/constituent(s) is covered by the following requirements:**

All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS)

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: 2023-09-07

Reviewer Revision 1

Date Prepared: 9/7/2023