

SAFETY DATA SHEET

SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

Golden Artist Colors, Inc.
188 Bell Road
New Berlin, NY 13411

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Phone: (607)847-6154
Prepared by: Ben Gavett

QoR[®] WATERCOLORS

**HAZARDOUS
COMPONENTS
(See Sec. 3)**

Item #	Description	
7000525	Ardoise Gray	20
7000135	Aureolin Modern	28,33
7000126	Benzamidazolone Yellow	-
7000115	Bismuth Vanidate Yellow	-
7000415	Bohemian Green Earth	13,19
7000470	Burnt Sienna (Natural)	20
7000480	Burnt Umber (Natural)	20
7000180	Cadmium Orange	12
7000245	Cadmium Purple	12
7000220	Cadmium Red Deep	12
7000195	Cadmium Red Light	12
7000215	Cadmium Red Medium	12
7000170	Cadmium Yellow Deep	12
7000120	Cadmium Yellow Light	12
7000130	Cadmium Yellow Medium	12
7000105	Cadmium Yellow Primrose	12
7000500	Carbon Black	13
7000330	Cerulean Blue Chromium (PB 36)	18
7000530	Chinese White	20
7000410	Chrome Ox Green	-
7000320	Cobalt Blue	18
7000325	Cobalt Blue Deep	18
7000390	Cobalt Green	18
7000360	Cobalt Teal	18
7000370	Cobalt Turquoise	18
7000285	Cobalt Violet	18
7002020	Cold Press Ground	33
7000175	Diarylide Yellow	-

7000295	Dioxazine Purple	-
7000350	French Cerulean Blue (PB 28)	18
7000315	French Ultramarine Blue	-
7000425	Green Gold	-
7000110	Hansa Yellow Light	-
7000125	Hansa Yellow Medium	-
7000395	Hookers Green	28
7000335	Indanthrone Blue	-
7000145	Indian Yellow	28
7000146	Indian Yellow	28
7000305	Indigo	13,19
7000540	Iridescent Gold (Fine)	33
7000545	Iridescent Pearl (Fine)	33
7000550	Iridescent Silver (Fine)	-
7000505	Ivory Black	13
7001550	Lift Aid	-
7002010	Light Dimensional Ground	-
7000355	Manganese Blue	19
7000460	Mars Orange Deep	-
7000435	Naples Yellow	6,14
7000520	Neutral Tint	19
7000140	Nickel Azo Yellow	28
7000100	Nickel Yellow	6,28
7000420	Olive Green	19
7000510	Paynes Gray	13,19
7000515	Paynes Gray Cool	13
7000240	Permanent Alizarin Crimson	-
7000150	Permanent Gamboge	28
7000385	Permanent Green Light	19
7000190	Permanent Orange	-
7000230	Permanent Scarlet	-
7000255	Perylene Maroon	-
7000345	Phthalo Blue / G.S	19
7000375	Phthalo Green / B.S.	19
7000365	Phthalo Turquoise	19
7000340	Prussian Blue	-
7000225	Pyrrole Red Deep	-
7000200	Pyrrole Red Light	-
7000210	Pyrrole Red Medium	-
7000165	Quinacridone Burnt Orange	-
7000260	Quinacridone Crimson	-
7000155	Quinacridone Gold	28
7000160	Quinacridone Gold Deep	-
7000265	Quinacridone Magenta	-
7000235	Quinacridone Red	-

7000205	Quinacridone Red Light	-
7000280	Quinacridone Violet	-
7000450	Raw Sienna (Natural)	20
7000485	Raw Umber (Natural)	20
7000400	Sap Green	19,28
7000490	Sepia	13,28
7000300	Sevres Blue	19,20
7001000	Synthetic Ox Gall	-
7000405	Terre Verte	20
7000430	Titan Buff	33
7000535	Titanium White	33
7000475	Transparent Brown Oxide	-
7000185	Transparent Pyrrole Orange	-
7000455	Transparent Red Oxide	-
7000445	Transparent Yellow Oxide	-
7000310	Ultramarine Blue	-
7000316	Ultramarine Blue Violet	-
7000275	Ultramarine Pink	-
7000290	Ultramarine Violet	-
7000495	VanDyke Brown	-
7000465	Venetian Red	-
7000380	Viridian Green	14
7002000	Watercolor Ground	20,33
7001500	Watercolor Medium	-
7001600	Watercolor Masking Fluid	24
7000440	Yellow Ochre (Natural)	20

SECTION 2 - HAZARD IDENTIFICATION

PRODUCTS DO NOT MEET OSHA/GHS HAZARD CLASSIFICATION CRITERIA

HAZARDS NOT OTHERWISE CLASSIFIED:

Irritation of the nose, throat and lungs is associated with excessive exposure to ammonia, which may occur when large volumes of product are used in an area with limited ventilation.

Overexposure to dusts and mists from sanding and spraying may be irritating to the respiratory tract. Chronic exposure to dusts and mists may cause pulmonary diseases.

Contact may be slightly irritating to eyes.

May cause irritation to gastrointestinal system.

ADDITIONAL HAZARDS ASSOCIATED WITH SPECIFIED PIGMENTS OR THEIR COMPONENTS IDENTIFIED IN SECTION 3:

CADMIUM PIGMENT- Cadmium Compounds are classified by IARC as probably carcinogenic in humans. OSHA also classifies such compounds as causing lung and kidney disease. **WARNING:** This product contains a chemical known to the State of California to cause cancer by means of inhalation.

CARBON BLACK- CARBON BLACK- IARC classification as Group 2B, possibly carcinogenic to humans. **WARNING:** This product contains a chemical known to the State of California to cause cancer. (Applies to airborne particles of respirable size only)

CRYSTALLINE SILICA- Considered a carcinogen through particulate inhalation. **WARNING:** This product contains a chemical known to the State of California to cause cancer. (Applies to airborne particles of respirable size only)

COBALT COMPOUNDS- Individuals hypersensitive to Cobalt may develop asthma, bronchitis, or shortness of breath.

NATURAL LATEX- Exposure may cause allergic reaction in sensitized individuals.

NICKEL COMPOUNDS- IARC and NTP also state there is sufficient evidence of carcinogenicity in experimental animals and humans. Ingestion may result in damage to the testes. **WARNING:** This product contains a chemical known to the State of California to cause cancer.

TITANIUM DIOXIDE- Listed by IARC under category 2B, possibly carcinogenic to humans.

VIRIDIAN- **WARNING:** This products contains 100-200 ppm hexavalent chromium, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

ZINC - Overexposure may result in fever, chills, muscular pain or nausea.

SECTION 3 - HAZARDOUS COMPONENT INFORMATION

CODE		MAX %	CAS NUMBER
6	Antimony Compound	50	various
12	Cadmium Compound	55	various
13	Carbon Black	30	1333-86-4
14	Chromium Compound	50	various
18	Cobalt Compound	55	various
19	Copper Compound	30	various
20	Crystalline Silica	3	14464-46-1
24	Natural Latex	100	9006-04-6
28	Nickel Compound	35	various
33	Titanium Dioxide	50	13463-67-7
34	Zinc Oxide	50	1314-13-2

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. SEE DOCTOR if any symptoms persist.

SKIN CONTACT: Wash with soap and water. SEE DOCTOR if skin irritation occurs.

INHALATION: Remove subject to fresh air. SEE DOCTOR if symptoms persist
INGESTION: If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS!
SEE DOCTOR.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: None **METHOD USED:** N/A
FLAMMABLE LIMITS IN AIR BY VOLUME: **LOWER:** N/A **UPPER:** N/A
EXTINGUISHING MEDIA: Carbon dioxide, water spray, foam or dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition and combustion products may be toxic.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Contain spill. Recover material for use or proper disposal. Clean residue with detergent and wet mopping.

SECTION 7 - HANDLING AND STORAGE

For best product stability, avoid freezing and higher than normal ambient temperatures.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None applicable
VENTILATION: None required under normal use. General dilution ventilation as desired
PROTECTIVE GLOVES: None required under normal use
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required under normal use.
WORK/HYGIENIC PRACTICES: Use in accordance with safe handling practices, including: do not eat, drink or smoke when working with materials, avoid excessive skin contact, wash after working with materials.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: NA **SPECIFIC GRAVITY (H₂O=1):** >1.5
VAPOR DENSITY: NA **pH:** NA
SOLUBILITY IN WATER: negligible
APPEARANCE AND ODOR: Viscous liquid of assorted colors

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable
INCOMPATIBILITY: May react with strong oxidizers
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known

SECTION 11 – TOXICOLOGICAL INFORMATION

Mixture not tested, but not classified as hazardous based on toxicity data of individual components.

SECTION 12 – ECOLOGICAL INFORMATION

Not readily biodegradable. No other data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Allow to dry and dispose of as solid waste.

SECTION 14 -TRANSPORT INFORMATION

Not hazardous for shipping via any mode

SECTION 15 – REGULATORY INFORMATION

Contact us for any further information needed.

SECTION 16 – OTHER INFORMATION

See QoR Pigment Identification Chart for further information on the identity of pigments used in each color.

Binder is Poly (2-ethyl-2-oxazoline)

United States Patent # 9,376,591

UK Patent # GB2523475