

QoR Watercolours, Mediums & Grounds

(TNL QOR100 - QORS06)

1. Identification of the substance/preparation and of the company/undertaking

Product name:	QoR Watercolors, Mediums & Grounds
Stock codes:	QOR100, QOR105, QOR110, QOR115, QOR120, QOR125, QOR130, QOR135, QOR140, QOR145, QOR150, QOR155, QOR165, QOR170, QOR175, QOR180, QOR185, QOR195, QOR200, QOR205, QOR210, QOR215, QOR220, QOR225, QOR230, QOR235, QOR240, QOR260, QOR265, QOR275, QOR280, QOR285, QOR290, QOR295, QOR305, QOR310, QOR315, QOR320, QOR330, QOR335, QOR340, QOR345, QOR350, QOR355, QOR360, QOR365, QOR370, QOR375, QOR380, QOR385, QOR390, QOR395, QOR400, QOR405, QOR410, QOR415, QOR420, QOR425, QOR430, QOR435, QOR440, QOR445, QOR450, QOR455, QOR460, QOR465, QOR470, QOR475, QOR480, QOR485, QOR490, QOR495, QOR500, QOR505, QOR510, QOR520, QOR530, QOR535, QOR540, QOR545, QOR550, QORG1, QORG2, QORG3, QORM1, QORM2, QORM3, QORS01, QORS02, QORS03, QORS04, QORS05, QORS06
Company name:	Golden Artist Colors, Inc. 188 Bell Road New Berlin, NY 13411 BN3 5HR
Tel:	(607)847 6154

2. Hazards identification

2.1. Classification of the substance or mixture

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 - 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 product contains 100-200ppm 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.

3. Composition/information on ingredients

	Max %	CAS Number
Antimony Compound	50	Various
Cadmium Compound	55	Various
Carbon Black	30	1333-86-4
Chromium Compound	50	Various
Cobalt Compound	55	Various
Copper Compound	30	Various
Crystalline Silica	3	14464-46-1
Natural Latex	100	9006-04-6
Nickel Compound	35	Various
Titanium Dioxide	50	13463-67-7
Zinc Oxide	50	1314-13-2

4. First aid measures

4.1. Description of first aid measures

<u>Inhalation</u>	Remove subject to fresh air. See doctor if symptoms persist.
<u>Ingestion</u>	If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS! See doctor.
<u>Skin contact</u>	Wash with soap and water. See doctor if skin irritation occurs.
<u>Eye contact</u>	Flush with water for 15 minutes. See doctor if any symptoms persist.

5. Fire-fighting measures

5.1. Extinguishing media

Carbon Dioxide, Water spray, foam or dry chemical.

5.2. Special hazards arising from the substance or mixture

Decomposition and combustion products may be toxic.

5.3. Advice for fire-fighters

No one other than trained fire fighters should attempt to fight fires. Use self-contained breathing apparatus and full protective clothing.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

See sections 7 & 8

6.2. Environmental precautions:

No data available.

6.3. Methods and material for containment and cleaning up

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

7. Handling and storage

7.1. Precautions for safe handling:

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

7.2. Conditions for safe storage, including any incompatibilities

8. Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2 Exposure controls:

Personal protective equipment

Respiratory protection: Not applicable

Ventilation: None required under normal use. General dilution ventilation as desired.

Hand protection: None required under normal use.

Eye protection: None required under normal use.

Body protection: None required under normal use.

8.3 General safety and Hygiene measures:

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.

9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical form	Viscous liquid.
Colour	Assorted colours
Specific Gravity: (H2O=1)	>1.5
pH value:	N/A
Boiling point (°C)	N/A
Flash point	None
Flammability	No data
Lower explosion limit:	N/A
Upper explosion limit:	N/A
Vapour Density	N/A
Solubility in water:	Negligible

10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

May react with strong oxidisers.

10.6. Hazardous decomposition products

None known

11. Toxicological information

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

12. Ecological information

12.1 Toxicity

No data available

12.2. Persistence and degradability

Not readily biodegradable

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

12.7. Additional information

No data available

13. Disposal considerations

13.1. Waste treatment methods

Allow to dry and dispose of as solid waste

14. Transport information

Not hazardous for shipping via any mode.

15. Regulatory information

Contact us for any further information needed

16. Other information

See QoR pigment identification chart for further information on the identity of pigments used in each colour.

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

United States Patent # 9,376,591

UK Patent # GB2523475