

01060-1518

**SAFETY DATA SHEET (SDS)**

Prepared in accordance with U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System (GHS), Revision 9

Revision Date: 11 July 2025

1. IDENTIFICATION

Product Identifier: Water-Based Painting Media (all SKUs listed below)

SKU	Product name
540-120	Crystal Water Varnish
500-GCRN	Glycerin (humectant)
540-130	Lac Water Varnish
510-55	Watercolor Medium
510-61	Watercolor Megilp

Recommended Use: Rheology modifier/medium for artists' water-media paintings. Not for food, drug, or cosmetic use.

Manufacturer/Supplier: *Natural Pigments, LLC* | 291 Shell Lane, Willits, CA 95490 USA | +1-707-459-9998

Emergency Telephone (24 h): +1-800-424-9300 (CHEMTREC US) | +1-703-527-3887 (International)

2. HAZARD(S) IDENTIFICATION

GHS Classification: Not classified as hazardous under UN GHS Rev. 9 or OSHA HazCom 2012.

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Label Elements:

- **Pictogram:** None required
- **Signal Word:** None
- **Hazard Statements:** Product is not classified.
- **Precautionary Statements:** P501 Dispose of contents/container in accordance with local regulations.

Other Hazards: Wet floors may be slippery. Mold growth is possible if the product is contaminated and stored warm.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS No.	Typical % (w/w)	GHS Classification
Proprietary non-hazardous aqueous solution	—	100	Not classified

4. FIRST-AID MEASURES

- **Inhalation:** Not expected to present an inhalation hazard. If symptoms occur, move to fresh air.
 - **Skin Contact:** Wash with soap and water. If irritation develops, seek medical advice.
 - **Eye Contact:** Rinse with water for several minutes. Remove contact lenses if present. Seek medical attention if irritation persists.
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- **Ingestion:** Rinse mouth. Not expected to be harmful in small quantities. Seek medical advice if large amounts are swallowed or discomfort occurs.

Most Important Symptoms/Effects: Possible mild eye or skin irritation if individuals are sensitive to natural gums or preservatives.

5. FIRE-FIGHTING MEASURES

- **Suitable Extinguishing Media:** Water spray, foam, dry chemical, CO₂.
 - **Unsuitable Media:** None known.
 - **Specific Hazards:** Dried residues may burn, producing CO, CO₂, and acrid smoke.
 - **Protective Equipment:** Self-contained breathing apparatus and protective gear for surrounding fire.
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6. ACCIDENTAL RELEASE MEASURES

- **Personal Precautions:** Spilled product creates slip hazard. Wear gloves if prolonged contact is expected.
 - **Containment/Clean-up:** Absorb with inert material, wipe or mop, then wash area with warm, soapy water. Prevent large volumes from entering drains.
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7. HANDLING AND STORAGE

- Store tightly closed at 5 – 30 °C (41 – 86 °F) away from direct sunlight.
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- Avoid contamination; use clean tools. Product is water-based and can support microbial growth if contaminated.
- Keep containers from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits: None of the components have OSHA PELs or ACGIH TLVs at concentrations present.

Engineering Controls: Normal room ventilation is adequate.

Personal Protective Equipment:

- **Eye/Face:** Safety glasses if splashing is likely.
- **Skin:** Protective gloves for prolonged exposure or if sensitive to preservatives.
- **Respiratory:** Not normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES (typical)

Property	Value
Appearance	Opaque to translucent viscous liquid (color varies)
Odor	Mild sweet/earthy
pH	4.5 – 6.5
Melting/Freezing Point	Approx. 0 °C
Boiling Point	≈ 100 °C
Flash Point	Not applicable (water-based)

Flammability	Not flammable
Vapor Pressure	Similar to water
Density	1.02 – 1.15 g/cm ³
Solubility (water)	Miscible
Viscosity	1 000 – 15 000 cP

10. STABILITY AND REACTIVITY

- **Reactivity:** Non-reactive.
 - **Chemical Stability:** Stable under normal conditions.
 - **Hazardous Reactions:** None known.
 - **Conditions to Avoid:** Freezing, excessive heat (> 40 °C), contamination with mold/bacteria.
 - **Incompatible Materials:** Strong oxidizers.
 - **Hazardous Decomposition Products:** CO, CO₂, organic acids when burned.
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11. TOXICOLOGICAL INFORMATION

Mixture is not classified as hazardous. Components have low acute toxicity.

Likely Routes of Exposure: Skin and eye contact, accidental ingestion.

Sensitization: Some individuals may be sensitive to natural gums or phenoxyethanol; risk is low at present concentrations.

12. ECOLOGICAL INFORMATION

Biodegradable. Large releases may increase biological oxygen demand in water bodies.

13. DISPOSAL CONSIDERATIONS

Dispose of contents/container in accordance with local regulations. Small quantities may be rinsed to drain with plenty of water. Do not discharge large volumes to waterways.

14. TRANSPORT INFORMATION

Not regulated as a dangerous good by DOT, IMDG, or IATA.

15. REGULATORY INFORMATION

- **TSCA:** All components listed or exempt.
 - **SARA 311/312:** Not classified as hazardous.
 - **Proposition 65:** No listed substances present.
 - **WHMIS 2023 (Canada):** Not controlled.
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16. OTHER INFORMATION

This SDS consolidates multiple related water-based painting media whose ingredients are functionally identical and non-hazardous. Information is believed to be accurate as of the

revision date; no warranty is expressed or implied. Users must determine suitability for each application.

Revision History

- 14 Jul 2025 – Initial combined SDS issued.