



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name(s): Hansa Yellow Light Relief Ink, Sepia Relief Ink, Naphthol Scarlet Relief Ink, Quinacridone Red Relief Ink, Phthalo Blue Relief Ink, Prussian Blue Relief Ink, Phthalo Green Relief Ink, Portland Intense Black Relief Ink, Titanium White Relief Ink, Textile Black Relief Ink, Tom Huck's Outlaw Black Relief Ink, Hansa Yellow Light Etching Ink, Yellow Ochre Etching Ink, Sepia Etching Ink, Naphthol Red Etching Ink, Dioxazine Purple Etching Ink, Ultramarine Blue Etching Ink, Prussian Blue Etching Ink, Phthalo Green Etching Ink, Etching White Etching Ink, Portland Black Etching Ink, Portland Cool Black Etching Ink, Portland Stiff Black Etching Ink, Bone Black Etching Ink, Carbon Black Etching Ink, Graphite Etching Ink, Portland Litho Black Lithography Ink

General Product Description: Vegetable oil/pigment mixture **Intended Use:** Fine art printmaking and decorative coatings

COMPANY **Company Name:** Gamblin Artists Colors
Company Address: 2734 SE Raymond St.
Company Phone: Portland, OR 97202 USA
Emergency Phone: 503-235-1945
Local Emergency Room

SECTION 2: HAZARDS IDENTIFICATION

GHS HAZARD CLASSIFICATION: NOT CLASSIFIED

GHS LABEL ELEMENTS:

SIGNAL WORD: NO SIGNAL WORD

LABEL CODES / PICTOGRAMS:
NO PICTOGRAMS

HAZARDS:

Potential Health Effects:

Eyes: May cause redness or irritation

Skin: No known health effects

Ingestion: No known health effects

Inhalation: No known health effects

Acute Health Hazards: No known health hazards

Chronic Health Hazards: No known health hazards

Environmental Hazards: No significant hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components: No hazardous components present in the preparations

SECTION 4: FIRST AID MEASURES

Eyes: Wash with clean water for at least 15 minutes. If irritation persists, get medical attention.

Skin: Wash skin thoroughly with soap and water.

Inhalation: N/A

Ingestion: Rinse mouth. Seek medical attention.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: No additional information available.

SECTION 5: FIRE FIGHTING MEASURES

FIRE FIGHTING

Extinguishing Media: Foam, fire-extinguishing powder, carbon dioxide, gaseous extinguishing agents **Unsuitable**

Extinguishing Media: Water spray

Special Hazards arising from the substance or mixture: Formation of toxic gases is possible during heating or in case of fire.

Special Fire Fighting Procedures: Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA).

Additional Information: Cool endangered containers with water fog.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear personal protective equipment.

Environmental Precautions:

Prevent contamination of soil, drains, and surface waters

Methods for clean up:

Soak up spill with absorbent materials Dispose of the collected materials according to regulations

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

Read and observe all precautions on the product label Wash hands after use Immerse contaminated rags in water

Cautions for Safe Storage:

Store away from high temperatures, sparks, or open flame

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION:

Respiratory Protection: No particular respiratory protection requirements

Ventilation: No particular ventilation requirements

Protective Gloves: No particular hand protection requirements

Eye Protection: Safety glasses if eye contact is likely; eyewash fountain should be accessible

ENGINEERING CONTROLS

Ventilation: No particular ventilation requirements

Hygiene: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking

Exposure Guidelines: N/A

Other: No additional protective controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

GENERAL INFORMATION

Physical State: Paste

Color: Various

Odor: Vegetable oil Odor

Threshold: N/D

IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

Boiling Point: N/D

Melting Point: N/A

Freezing Point: N/A

Vapor Pressure: N/D

Vapor Density: N/D

Specific Gravity: N/D

Evaporation Rate: N/A

Solubility in Water: Insoluble

Solids by Weight: 50-60%

Volatile: N/A

Molecular Weight: N/A

Viscosity: N/D

Flash Point: >500°F (260°C)

SECTION 10: STABILITY AND REACTIVITY

Stability: Material is stable under normal conditions

Conditions to Avoid: Avoid heat, sparks, open flames and other ignition sources

Materials to Avoid: No additional information

Hazardous Decomposition or Bi-Products: Carbon monoxide and carbon dioxide

Possibility of Hazardous Reactions: Product is chemically stable and generally compatible with other substances

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Inhalation: N/A

Ingestion: May cause discomfort if swallowed

Skin: Mildly irritating to skin with prolonged exposure

Eye: Irritating to eyes

HAZARD CLASS	CONCLUSION/REMARKS
Inhalation	
Acute toxicity	
Ingestion	
Acute Toxicity	May cause discomfort if swallowed
Skin	
Acute Toxicity	Slight irritant effect on skin and mucous membrane
Eye	
Serious Eye Damage/Irritation	Slight irritant effect on eyes
Sensitization	
Eye, Skin, Aspiration, Reproductive, Carcinogenicity	No sensitizing effects known
Specific Target Organ Toxicity (STOT)	
Single Exposure	Not classified (No Data Available)
Repeated Exposure	Not classified (No Data Available)

SECTION 12: ECOLOGICAL INFORMATION

Mobility: No information available

Aquatic Toxicity: The material is harmful to the environment

PERSISTENCE AND MOBILITY

Biodegradation: Moderately/partly biodegradable

Bioaccumulative potential: Does not accumulate in organisms

SECTION 13: DISPOSAL CONSIDERATIONS

NOTE: Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at the time of disposal.

Waste Disposal: Dispose of in accordance with national, state, and local regulations.

Empty Container: Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations.

SECTION 14: TRANSPORT INFORMATION

LAND (DOT): Not regulated

SEA (IMDG): Not regulated

AIR (IATA): Not regulated

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Substance is listed

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: None found

INTERNATIONAL REGULATIONS: None found

SECTION 16: OTHER INFORMATION

NFPA Hazard Codes:

Health	0
Fire	1
Reactivity	0
Special	N/A

HMIS Rating:

Health	1
Flammability	1
Reactivity	0

N/D = Not determined, N/A = Not applicable

THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS: Updates made in accordance with implementation of GHS requirements.

The information and recommendations contained herein are, to the best of Gamblin's knowledge and belief, accurate and reliable, but it is not warranted to be. You can contact Gamblin to ensure that this document is the most current available. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use and it is the user's responsibility to carefully read the product label and follow instructions for safe use of the product.