



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT

**Product Name:** Gamblin Etching, Lithography and Relief Ink  
**General Product Description:** Vegetable oil/pigment mixture  
**Intended Use:** Fine art printmaking and decorative coatings

### COMPANY

**Company Name:** Gamblin Artists Colors  
**Company Address:** 323 SE Division Pl.  
Portland, OR 97202  
USA  
**Company Phone:** 503-235-1945  
**Emergency Phone:** 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.

