

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

<ul style="list-style-type: none"> <li>- Product name: Gilders Paste</li> <li>- Product code: BAGP – All Colors</li> <li>- Manufacturer: Artist Supplies &amp; Products</li> </ul>	<ul style="list-style-type: none"> <li>- Agent/Supplier: Artist Supplies &amp; Products, LLC.</li> <li>- Address: 2704 South 163<sup>rd</sup> Street, New Berlin WI 53151</li> <li>- Telephone number: 1-800-825-0029</li> <li>- Fax number: 1-866-509-0464</li> <li>- E-mail: info@gilderspaste.com</li> <li>- Emergency number: Poison Control Center 1-800-222-1222</li> <li>- MSDS Effective: August 28, 2001 (Revised 01 – Jan - 2015)</li> <li>- MSDS No.: BA11-03</li> </ul>
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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Proprietary: No  
 Ingredient: White Spirit  
 Ingredient Sequence Number: 1  
 Hazardous: Flammable  
 CAS No.: 64742-88-7  
 NIOSH (RTECS) Number: WF3450000  
 OSHA PEL: N / K (FP N)  
 ACGIH TLV: N / K (FP N)

Proprietary: No  
 Ingredient: Organic and or Iron Oxide Pigments  
 Ingredient Sequence Number: 5  
 Hazardous: Not Relevant (Fine dust and in the presence of an ignition source is a potential dust explosion hazard).

Proprietary: No  
 Ingredient: Waxes  
 Ingredient Sequence Number: 2  
 NON HAZARDOUS  
 NIOSH (RTECS) Number: 1004032PO  
 OSHA PEL: Not Established  
 ACGIH TLV: Not Established

Proprietary: No  
 Ingredient: Aluminum  
 Ingredient Sequence Number: 6  
 Hazardous: Not Relevant (Fine dust and in the presence of an ignition source is a potential dust explosion hazard).  
 NIOSH (RTECS) Number: BD0330000  
 CAS Number: 7429-90-5  
 OSHA PEL: 15 MG/M3 DUST  
 ACGIH TLV: 10 MG/M3 DUST; 9596  
 Carcinogenicity: NTP: No; IARC: No; OSHA: No

Proprietary: No  
 Ingredient: Metallic Pigments  
 Ingredient Sequence Number: 3  
 Hazardous: Not Relevant (Fine dust and in the presence of an ignition source is a potential dust explosion hazard).  
 Carcinogenicity: NTP: No; IARC: No; OSHA: No

### 3. HEALTH HAZARDS IDENTIFICATION

Overview - AVOID BREATHING VAPORS. EYE IRRITANT. AVOID PROLONGED CONTACT WITH SKIN. TLV HAS NOT BEEN ESTABLISHED FOR THE WHOLE PRODUCT.

- Hazardous components: Flammable (See above Sec. 2.)
- Potential Health effects: Skin contact: Exposure may cause irritation characterized by redness, dryness and inflammation.  
 Eye contact: Causes eye irritation.
- Inhalation: Inhalation of high concentrations of vapors may cause central nervous system effects characterized by headache, dizziness, and euphoria leading to unconsciousness in severe cases. Vapors also irritate the respiratory tract. Symptoms may include coughing, difficult breathing and chest pain.
- Ingestion: Aspiration hazard. Causes gastrointestinal irritation with nausea, vomiting and diarrhea. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

### 4. FIRST-AID MEASURES

- Skin Contact/absorption: Wash exposed area with warm water and soap.
- Eye Contact: Rinse eye thoroughly with fresh water for 15 minutes. Contact Physician.
- Inhalation: Move to fresh air. If breathing remains difficult or dizziness occurs, seek medical attention.
- Ingestion: Aspiration hazard. If swallowed, vomiting may occur, but do not induce. Keep airway clear. Call a physician immediately.

Contact your local poison control center for further health information.

### 5. FIRE-FIGHTING MEASURES

- Flash Point: 75°C (182°F)
- Suitable extinguishing media: Foam, CO2, and Sand
- Unsuitable extinguishing media: Water
- Protection of fire fighters: Breathing apparatus independent of the ambient air.
- Specific hazard: Incomplete combustion produces fumes, flue gases, and carbon monoxide.

**6. HANDLING AND STORAGE****HANDLING:**

- Steps If Material Released/Spill: To clean up, use mineral spirits. Wash with soap & warm water.
- Neutralizing Agent: None specified by manufacturer
- Waste Disposal Method: Dispose of in accordance with federal, state & local regulations. Avoid heat, sparks, flame and other ignition sources.
- Precautions Handling/Storing: Store in a cool place. Keep away from heat/sparks and open flames.
- Other Precautions: Keep out of reach of children. Avoid breathing vapors by assuring adequate cross ventilation. Avoid prolonged contact with skin.
- Safe handling advice: Usual handling of solid transport goods. Consider common hygiene measures for handling chemical substance.

**STORAGE:**

- Storage conditions: Keep product in original container- store under cool, dry and light protected conditions. Original container should be kept closed and stored upside down to prevent product from drying out. Store away from heat source.

**7. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Respiratory Protection: Adequate cross ventilation necessary due to vapors. Use NIOSH/MSHA approved respirator appropriate for exposure of concern (FP N).

Ventilation: Adequate cross ventilation necessary due to vapors.

Protective Gloves: Rubber Gloves.

Eye Protection: ANSI approved chemical workers goggles (FP N).

Other Protective Equipment: Emergency eyewash & deluge shower meeting ANSI design criteria (FP N).

**8. PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance and Odor: Paste, slight odor
- Congealing point: 100°C (232°F)
- Density at 25°C (82°F): <2 (H2O =1)
- Solubility in water (20°C): Insoluble
- Physical state: Solid at 25°C. (82°F)
- Explosion properties: Hazard exists if in sub-micron form (dust)

**9. STABILITY AND REACTIVITY**

- Stable: YES
- Conditions to avoid: AVOID HEAT, SPARKS, FLAME AND OTHER IGNITION SOURCES. Prolonged storage 50°C (132°F) above congealing point may interfere with product quality.
- Material to avoid: Avoid contact with strong oxidizing agents
- Hazardous decomposition products: Flue gas, carbon monoxide, and aldehydes when heated.
- Thermal Decomposition: Approx. 250°C (532°F)

**10. TOXICOLOGICAL INFORMATION**

- Oral LD 50 > 3 000 mg/kg (Rat) - Dermal LD 50 > 5 000 mg/kg (Rabbit)

**11. DISPOSAL CONSIDERATIONS**

Dispose of container and unused contents in accordance with federal, state and local requirements.

**12. TRANSPORT INFORMATION**

DOT PSN Code: GJL  
 DOT Proper Shipping name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.  
 DOT Class: 4.1  
 DOT ID Number: UN3175  
 DOT Pack Group: III  
 DOT Label: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.  
 Additional Transportation Data: NOT REGULATED FOR TRANSPORTATION

**13. LABEL INFORMATION**

**WARNING:** COMBUSTABLE. Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN. NOT FOR USE IN HEALTH CARE FACILITIES. For further health information contact a poison control center. Request a materials safety data sheet when using in mfg. KEEP IN ORIGINAL CONTAINER. Keep container lid closed to prevent product drying out and store upside down. Use in well ventilated area. Avoid heat, sparks, flame and other ignition sources.

**14. OTHER INFORMATION**

All ingredients are listed under TSCA.

**Disclaimer:**

The information in this document as dated is believed to be accurate and is supplied in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information is intended or given. It is the users responsibility to determine for themselves the suitability of any material for a specific purpose and to adopt such safety precautions as required. Further since conditions of use are not under our control ARTIST SUPPLIES & PRODUCTS, LLC. AND THE MANUFACTURE MAKE NO WARRANTY AND WE DISCLAIM ALL LIABILITY with respect to the use of this product.