

**MATERIAL SAFETY DATA SHEET**

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.  
PO Box 15009  
Portland, OR 97293

**Product: Plate Oil #000**

**SECTION I -- PRODUCT IDENTITY**

Date Prepared: 5-25-07

Emergency Telephone Number: 503-235-1945

Preparer's Name: R. Gamblin

HMIS Information:

Chemical Name: Vegetable Oil

Health: 1

Flammability: 1

Chemical Formula: N/A (mixture)

Reactivity: 0

DOT Shipping Class: Not regulated by DOT as a hazardous material.

**SECTION II -- HAZARDOUS INGREDIENTS**

Chemical Names	CAS#	WT%	OSHA PEL	ACGIH TLV
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Is not hazardous under the Department of Labor definitions.

These are reportable chemicals under 40 CFR 372. SARA Title III Section 313

**SECTION III -- PHYSICAL CHARACTERISTICS**

Boiling Range: Greater than 300 degrees F

Specific Gravity: .948

Vapor Pressure: N/A

% Volatile (volume): 0

Vapor Density: N/A

Evaporation Rate (BuAOc = 1): N/A

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.

Appearance and Odor: A pale yellow, oily liquid.

**SECTION IV -- FIRE & EXPLOSION DATA**

Flash Point: Greater than 250 degree F

Extinguishing Media: CO<sub>2</sub>, Dry Chemical, and Water Fog

Special Firefighting Procedures: Water or foam may cause frothing if directed into container of burning materials. Use water to cool containers exposed to heat.

Unusual Fire & Explosion Hazards: Contaminated rags or other easily ignited materials are spontaneously combustible. Immerse in water after use.

Reactivity: Product is stable.

Hazardous Polymerization: Will not occur.  
Conditions to Avoid: Avoid extreme heat.  
Hazardous Decomposition Products:  
Usual Products of Combustion: CO, CO<sub>2</sub>, and possibly Acrolein.

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**SECTION V -- HEALTH HAZARD DATA**

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Route(s) of Entry: Eye contact, ingestion of paint  
Acute Health Effect: Eye contact may cause redness or irritation.  
Inhalation: N/A  
Ingestion: No known adverse health effects

**EMERGENCY FIRST AID PROCEDURES:**

Eye Contact: wash with clean water for at least 15 minutes. If irritation persists, get medical attention.  
Inhalation: N/A  
Skin Contact: N/A

**CHRONIC HEALTH EFFECTS:**

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse effects are known.

No known adverse effects to linseed oil.

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**SECTION VI -- SPILL OR LEAKAGE PROCEDURE**

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Steps to be taken in case of material spill: Remove all sources of ignition. Soak up spill with absorbent materials.  
Waste disposal method: rags and absorbent materials should be immersed in water. Small amounts can be dried and disposed of as ordinary trash.

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**SECTION VII -- SPECIAL PROTECTION DATA**

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Respiratory Protection: None normally required  
Ventilation: None normally required.  
Protective Gloves: None normally required  
Eye Protection: Safety glasses if eye contact is likely. Eye wash fountain should be accessible.

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**SECTION VIII -- STORAGE & HANDLING DATA**

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Precautions to be taken in handling & storage: Store away from high temperatures, sparks or open flame. Read and observe all precautions on product label.

Other Precautions: Wash hands after use. Immerse contaminated rags in water.

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