MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.

PO Box 625

Portland, OR 97207

Product: Gamblin Oil Painting Ground

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SECTION 1 -- PRODUCT IDENTITY

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Date prepared: 7/24/97 Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin HMIS Information

Health

Chemical name: Alkyd Resin/Petroleum Solvent Mixture/Titanium Dioxide Flammability 2

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Compound paint, N.O.S., Class III Combustible

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SECTION II -- HAZARDOUS INGREDIENTS

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Chemical names CAS# Wt% OSHA PEL ACGIH TLV

Mineral Spirits 647472-47-8 40-60 100ppm 500ppm

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

SECTION III -- PHYSICAL CHARACTERISTICS

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Boiling range: 300-405 degree F Specific gravity: .8-.9 Vapor pressure: 2mm Hq@ % volatile (volume): 40-60

Vapor density: 4.9 Evaporation rate (BuOAc = 1): 0.13

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

Appearance and odor: white paste; petroleum distillate odor.

SECTION IV -- FIRE & EXPLOSION DATA

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Flash point: 127 degree F Flammable Limits: 1.0 VEL: 6.0

Extinguishing media: CO2 , dry chemical, water fog

Special firefighting procedures: water or foam may cause frothing if directed into

container of burning material. Use water to cool containers exposed to heat.

Unusual fire & explosion hazards: contaminated rags or other easily ignited organic

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, CO2 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 effects: Eye contact may cause redness or irritation

Inhalation: dizziness, headache, nausea, and possible nervous system depression

Ingestion: No known adverse health effects
Skin contact: No know adverse health effects

## EMERGENCY FIRST AID PROCEDURES:

Eye contact: wash with clean water for at least fifteen 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 long-term

effects are known.

SECTION VI -- SPILL OR LEAK PROCEDURE

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Steps to be taken in case material is spilled: 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

Eve protection: safety glasses if eve contact is likely; evewash fountain should be accessible.

SECTION III -- STORAGE & HANDLING DATA

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Precautions to be taken in handling and storage: store away from high temperature, 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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