MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GMBBLIN ARTISTS COLORS CO.
PO BOX 625
PORTLAND, OR 97207

Product: Galkyd Painting Medium #1, Galkyd Lite, Galkyd Gel, Galkyd Slow Dry

SECTION I-PRODUCT IDENTIFICATION

Date prepared: 9/03/04
Preparer's Name: R. Gablin
HMIS Information
Health 2
Chemical name: Alkyd Resin/Petroleum Solvent Mixture
Flammability 2
Reactivity 0
Chemical formula: N/A (mixture)

DOT shipping class: Combustible Liquid UN 1255

SECTION II-HAZARDOUS INGREDIENTS

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

Chemical names CAS# wt% OSHA PEL ACGIH TLV
Mineral Spirits 64742-07-6 40-60 190ppm 500ppm

SECTION III-PHYSICAL CHARACTERISTICS

Boiling range: 300-405 degree F
Specific gravity: 0.8 - 0.9
Vapor pressure: 2mm Hg @ 15 degree C
1 volatiles (volume): 40 - 60
Vapor density: 4.9
Evaporation rate (Buoz = 1): 0.13

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.
Appearance and odor: Honey-colored liquid; petroleum distillate odor.

SECTION IV-FIRE & EXPLOSION DATA

Flash point: Galkyd Lite 136 degree F
Galkyd 136 degree F
Galkyd Gel 167 degree F
Galkyd Slow Dry 142 degree F

Flammable Limits: LEL: 1.6 VEL: 8.0
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. Use water to cool containers exposed to heat.

usual fire & explosion hazards: contaminated rays or other easily ignited organic materials are spontaneously combustible. Immense 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 and oxides of nitrogen.

SECTION V-HEALTH HAZARD DATA

Route(s) of entry: Eye contact, ingestion of paint, inhalation, and skin contact.

Acute health effects:
Eye contact: May cause redness or irritation
Inhalation: Dizziness, headache, nausea, and possible nervous system depression
Ingestion: Nausea, gastrointestinal irritation, or vomiting
Skin contact: May cause rash, cracking, dryness or detoriation of skin.

EMERGENCY FIRST AID PROCEDURES:
Eye contact: wash with clean water for at least fifteen minutes. If irritation persists, get medical attention.
Inhalation: Move individual to fresh air. If breathing has stopped, apply artificial respiration; get medical attention
Ingestion: DO NOT INDUCE VOMITING. Give water or milk to drink; get medical attention.
Skin contact: Wash area with soap and water. If irritation persists, get medical attention.

CHRONIC HEALTH EFFECTS:
Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.

medcl problems aggravated by exposure: Existing lung or skin conditions may be aggravated by

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SECTION VI-SPILL OR LEAK PROCEDURE

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.

SECTION VII - SPECIAL PROTECTION DATA

Respiratory protection: Wear NIOSH approved respirator for organic vapors.

Vapor: Adequate to keep exposure below TLV

Protective gloves: Neoprene or rubber if prolonged skin contact is likely.

Eye protection: safety glasses if eye contact is likely; eyewash fountain should be accessible.

SECTION VIII-STORAGE & HANDLING DATA

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.

The information contained herein is based on the data available to use and is believed to be correct.

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