MATERIAL SAFETY DATA SHEET

Manufacturer's Name: GAMBLIN ARTISTS COLORS CO.
Portland, OR 97207

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

SECTION 1 -- PRODUCT IDENTIFICATION

Date prepared: 9/03/04
Preparer's Name: R. Rehlin
Preparer's role: PMS Information

Health HAZARD INFORMATION

Class: 2
Chemical name: Alkyd Resin/Petroleum Solvent Mixture

Chemical formula: N/A (mixture)

DOT shipping class: Flammable Liquid UN 3445

SECTION II -- HAZARD INFORMATION

Chemical names

CAS# 80-94-8

OSHA TEL 46-60

ACGIH TEL 100 ppm

There are reportable chemicals under 40 C.F.R. 721. DANA Title III Section 313

SECTION III -- PHYSICAL CHARACTERISTICS

Boiling range: 390-405 degree F
Vapor pressure: 25% Nfl (volume)
Vapor density: 3.9

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

SECTION IV -- FIRE & EXPLOSION DATA

Flash point: Galkyd LITE 136 degree F
Galkyd 136 degree F
Galkyd Gel 147 degree F
Galkyd Slow Dry 142 degree F

Flammable limits: LFL: 1.0

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 of other easily ignited organic materials are spontaneously combustible. Immersed in water with 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 HAZARDOUS 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 detainting 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.

CANCER HAZARDS:

Listed as a carcinogen by the IARC, NTP, or ACGIH; no adverse long-term

Medical Conditions: aggravated by exposure: Existing lung or skin conditions may be aggravated by

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repeated exposure.

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.

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.

Ventilation: 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.

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