

<b>00456-1002</b>
<b>-1016</b>
<b>-1032</b>
<b>-1128</b>

**MATERIAL SAFETY DATA SHEET**

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

**Product: Gamsol**

**SECTION I -- PRODUCT IDENTITY**

Date prepared: 05/03/07  
 Preparer's Name: R. Gamblin  
 Chemical Name: Petroleum Solvent Mixture  
 Chemical Formula: N/A (mixture)  
 DOT Shipping Class: Combustible Liquid UN 1268

Emergency Telephone #: 503-235-1945  
 HMIS Information  
 Health 1  
 Flammability 2  
 Reactivity 0

**SECTION II -- HAZARDOUS INGREDIENTS**

Chemical Names	CAS#	Wt%	ACGHI	TLV
Hydrotreated heavy naphtha Petroleum	64742-48-9	100%	300ppm for an 8hr work day	

It consists predominantly of C11-C13 isoparaffinic hydrocarbons.  
 C11-C15 saturated hydrocarbons MIXTURE: 99%  
 C84 aromatics MIXTURE: Less than 0.02%  
 This product and all components are listed on the US TSCA inventory.  
 These are reportable chemicals under 40 CFR 372. SARA Title III Section 313.

**SECTION III -- PHYSICAL CHARACTERISTICS**

Boiling Range: 365-403 degrees F  
 Vapor Pressure: <10mm Hg@ 25C  
 ASTM D 2879  
 Vapor Density: >5

Specific Gravity: (15.6 C/15.6 C) (0.77)  
 %volatile (volume): 100 @ 1 atm  
 and 25 C (77 F)  
 Evaporation Rate: (BuOAc = 1): 0.1

Solubility (specify solvents): Insoluble in water. Soluble in most petroleum solvents.  
 Appearance and Odor: Clear water-white liquid; essentially odorless.

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

Flash Point: 147 degrees F  
 Flammable Limits: LEL: 0.6 VEL: 7.0  
 Extinguishing Media: CO<sub>2</sub>, dry chemical, and water fog  
 Special Firefighting Procedures: Water or foam may cause frothing if directed into a container of burning material. Use water to cool containers exposed to heat.  
 Unusual Fire and 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: None known  
 Hazardous Decomposition Products: Fumes, smoke carbon monoxide, aldehydes and other decomposition products, in case of incomplete combustion.  
 Unusual 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, inhalation, or skin contact

Acute Health Effects:

Eye contact may cause redness or irritation.

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

Ingestion: Nausea, gastrointestinal irritation, or vomiting

Skin Contact: May cause rash, cracking, dryness, or defatting of the skin

**EMERGENCY FIRST AID PROCEDURES:**

Eye Contact: Wash with clean water for at least 15 minutes. If irritation persists, get medical attention.

Inhalation: If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen if available.

Ingestion: *Do not induce vomiting.* Give water or milk to drink, get medical attention.

Skin Contact: In case of skin contact, wash skin thoroughly with soap and water.

CHRONIC HEALTH EFFECTS: Skin contact may aggravate existing dermatitis.

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**SECTION VI -- SPILL OR LEAK 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 other absorbent materials should be immersed in water. Small amounts can be dried and disposed of as regular trash.

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**SECTION VII -- SPECIAL PROTECTION DATA**

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Respiratory Protection: Use supplied air respiratory protection in confined or enclosed spaces, if needed.

Ventilation: Use only with ventilation sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations of vapor in the air. No smoking, flame, or other ignition sources.

Protective Gloves: Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.

Eye Protection: Safety glasses if eye contact is likely; eyewash fountain should be accessible.

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

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

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

The information contained herein is based on the data available and is believed to be correct. However, Gamblin Artists Colors Co makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Gamblin assumes no responsibility for injury from the use of the product described herein.