

**MATERIAL SAFETY DATA SHEET**

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

**Product: Safflower Oil**

**SECTION 1 -- PRODUCT IDENTITY**

Date prepared: 5-12-2015

Emergency telephone no. 503/235-1945

Preparer's Name: R. Gamblin

HMIS Information

Health 0

Chemical name: Vegetable oil

Flammability 1

Reactivity 0

Chemical formula: N/A (mixture)

DOT shipping class: Class III Combustible

**SECTION II -- HAZARDOUS INGREDIENTS**

Chemical names	CAS#	Wt%	OSHA PEL	ACGIH TLV
	8001-23-8	100%		

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: N/A

Specific gravity: 0.90 - 0.92

Vapor pressure (mm Hg): 0.05 mm

% volatile (volume): 0

Vapor density: N/A

Evaporation rate (BuOAc = 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: >500 degree F

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: N/A

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.

**SECTION V -- HEALTH HAZARD DATA**

Route(s) of entry: Eye contact, ingestion of paint  
Acute health effects: Eye contact may cause redness or irritation  
Inhalation: N/A  
Ingestion: No known adverse health effects  
Skin contact: No known 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.  
No known adverse health effects to safflower oil.

**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: none normally required  
Ventilation: none normally required  
Protective gloves: none normally required  
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.

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