

MATERIAL SAFETY DATA SHEET

SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

Golden Artist Colors, Inc.
188 Bell Road
New Berlin, NY 13411

Date Revised: 5/2/11
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6009022 Williamsburg Alkyd Resin

SECTION 2 - HAZARD IDENTIFICATION

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Solvent vapor can cause headache, dizziness, nausea, mild depression, convulsions, loss of consciousness, and irritation of the nose and throat.

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: May cause eye irritation and transient corneal damage.

SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Prolonged or repeated contact can cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Product may get into the lungs during swallowing or vomiting. Even a small quantity aspirated into the lungs may result in chemical pneumonia and pulmonary edema/hemorrhage.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing respiratory conditions may be aggravated by exposure.

SECTION 3 - HAZARDOUS COMPONENT INFORMATION

	Max	OSHA PERMISSIBLE EXPOSURE LIMITS		
	%	CAS NUMBER	TWA	STEL CEILING
Mineral Spirits	30	8052-41-3	100 ppm	
Ethyl Benzene	.2	100-41-4		

ETHYL BENZENE- WARNING: This product contains a chemical known to the State of California to cause cancer.

TWA= Time Weighted Average (ave. airborne exposure in 8 hr work shift work week)
STEL= Short Term Exposure Limit (15 minute time weighted average exposure)
CEILING = exposure not to be exceeded during any part of the work day
NE = None established
mg/M³ = approximate milligrams of substance per cubic meter of air

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Seek medical attention if any symptoms persist.

SKIN CONTACT: Remove contaminated clothing. Wash with soap and water. Seek medical attention if any symptoms persist.

INHALATION: Remove subject to fresh air. Seek medical attention if any symptoms persist.

INGESTION: If swallowed do not induce vomiting. Seek immediate medical attention. If vomiting occurs spontaneously, keep victims head below hips to prevent vomit from entering lungs.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 41 C / 106 F **METHOD USED:** SFCC

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: .9% est. **UPPER:** 6% est.

EXTINGUISHING MEDIA: Carbon dioxide, water spray, foam or dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective clothing. Use water spray to cool containers

UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition and combustion products may be toxic.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Avoid excessive inhalation and skin contact. Eliminate ignition sources. Contain spill. Transfer material to container for recovery or disposal. Transfer contaminated soil or other material to separate container for disposal. Keep spills and cleaning runoffs from entering municipal sewers and open bodies of water.

SECTION 7 - HANDLING AND STORAGE

Maximum storage temperature: 60 C / 140 F. Minimum storage temperature: -18 C / 0 F. Limit storage of combustible materials to approved areas. Ground all containers when transferring materials.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: For nuisance levels of vapor or inadequate ventilation, an organic vapor respirator is appropriate. If spraying or sanding, wear a NIOSH approved respirator for dust, mists and organic vapor

VENTILATION: Explosion proof local exhaust ventilation at the point of release is recommended.

PROTECTIVE GLOVES: Nitrile or other solvent resistant gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety glasses with splash protection or goggles

WORK/HYGIENIC PRACTICES: Use safe work practices, including: do not eat, drink or smoke when working with materials, avoid skin contact, wash after use. Keep from reach of children.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 154 C / 309 F (initial)

VOC: 288 g/l

VAPOR DENSITY: Heavier than air

SPECIFIC GRAVITY (H₂O=1): .96

SOLUBILITY IN WATER: Negligible

APPEARANCE AND ODOR: viscous, lightly colored liquid with mineral spirit odor

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: May react with strong oxidizers

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition may yield oxides of carbon and nitrogen and monomer fumes

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral LD50 - rabbit: >5000 mg/kg

Dermal LD50 - rabbit: 3160 mg/kg

Eye Irritation – rabbit: moderate

Skin Irritation – rabbit: moderate

SECTION 12 – ECOLOGICAL INFORMATION

Not readily biodegradable. No other data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

It is best to use all material rather than dispose of it. When discarded as supplied, material is a hazardous waste. If necessary, dispose of product in accordance with local regulations for solvent-based/ignitable materials. Dried material does not pose hazard of ignition.

SECTION 14 -TRANSPORT INFORMATION

Emergency Telephone Numbers: *US:* 800-255-3924 *International:* 813-248-0585

Shipping Name: Paint *or* Paint related material **ID#:** UN1263 **Class:** III

Label: Flammable Liquid

Exemptions apply for motor carriers

SECTION 15 – REGULATORY INFORMATION

Consumer Product Labeling: Products are labeled in compliance with FHSA/LHAMA (USA), CCCR (Canada).

SECTION 16 – OTHER INFORMATION

New 5/2/2011