MATERIAL SAFETY DATA SHEET

SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

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

Date Revised: 3/5/2014 Phone: (607)847-6154 Prepared by: Ben Gavett

6009128 Williamsburg Lead Oil Ground 6009129 Williamsburg Lead Oil Ground 6000104 Williamsburg Flake White 6000114 Williamsburg Silver White

SECTION 2 - HAZARD IDENTIFICATION

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None expected under normal conditions of use (brush application).

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None expected.

SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None expected.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Acute exposure may cause nausea, vomiting and diarrhea, fatigue, headaches, body ache, and abdominal pain. May cause kidney damage. Chronic exposure may additionally result in decreased fertility, anemia, paralysis, convulsions, delirium, coma, and possibly death. Overexposure of lead by either parent before pregnancy may increase the chances of miscarriage or birth defects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: unknown

SECTION 3 - HAZARDOUS COMPONENT INFORMATION

	Max	OSHA PERMISSIBLE EXPOSURE LIMITS			
	%	CAS NUMBER	TWA	STEL	CEILING
Basic Lead Carbonate	90	1319-46-6	.05 mg/M ³		
Crystalline Silica	.5	14464-46-1	$.05 \text{ mg/M}^3$		
Zinc Oxide (Silver White Only)	25	1314-13-2	10 mg/M^3		
Titanium Dioxide (6009128 Only)	5	13463-67-7	10 mg/M ³		

CRYSTALLINE SILICA- WARNING: This product contains a chemical known to the State of California to cause cancer

LEAD- WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

TITANIUM DIOXIDE- Listed by IARC under category 2B, possibly carcinogenic to humans.

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/M^3 = 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: Wash with soap and water. Seek medical attention if skin irritation occurs.

INHALATION: Not an anticipated route of exposure.

INGESTION: If swallowed and the person is conscious, drink water and induce vomiting. Seek immediate

medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: >240 F / 93° C

FLAMMABLE LIMITS IN AIR BY VOLUME: No Data

EXTINGUISHING MEDIA: Carbon dioxide, foam or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective

clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition may yield toxic lead fume.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Recover material for use or proper disposal as hazardous waste.

SECTION 7 - HANDLING AND STORAGE

Wear PPE. Follow requirements of the OSHA Lead Standard (29 CFR 1910.1025).

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required under normal use. Do not attempt to spray apply or sand this product.

VENTILATION: None required under normal use.

PROTECTIVE GLOVES: Recommended.

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OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Personal clothing should be protected from contamination by wearing suitable protective clothing.

WORK/HYGIENIC PRACTICES: Use in accordance with safe handling practices, including: do not eat, drink or smoke when working with materials, avoid excessive skin contact, wash after working with materials.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: No Data SPECIFIC GRAVITY (H₂0=1): 2.4-2.7

VAPOR DENSITY: NA pH: NA

V.O.C.: 0 G/L **SOLUBILITY IN WATER:** Not water soluble

APPEARANCE AND ODOR: White paste, linseed oil odor

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known.

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral LD50 - No data Dermal LD50 - No data Eye Irritation - No data, not expected to irritate. Skin Irritation - No data, not expected to irritate.

SECTION 12 – ECOLOGICAL INFORMATION

No data

SECTION 13 – DISPOSAL CONSIDERATIONS

It is best to use all material, rather than dispose of it. If necessary, dispose of as hazardous waste as per local regulations.

SECTION 14 -TRANSPORT INFORMATION

Not hazardous for shipping within the US or between the US and Canada via land or air.

Ocean/International Air: Environmentally Hazardous Substance, Solid, N.O.S. (Contains Lead), UN3077, PG III, Marine Pollutant, ERG 171

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

SECTION 15 – REGULATORY INFORMATION

Consumer Product Labeling: Products are labeled in compliance with 67/548/EEC (EU), FHSA/LHAMA (USA), CCCR (Canada).

SECTION 16 – OTHER INFORMATION

5/8/2012: Updated Section 14 6/29/12: Added Cremnitz White

3/5/14 Corrected item number of original Lead Oil Ground, added Lead Oil Ground with Titanium Dioxide