

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

**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<sup>3</sup> =** 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.

**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***

<b>BOILING POINT:</b> No Data	<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b> 2.4-2.7
<b>VAPOR DENSITY:</b> NA	<b>pH:</b> NA
<b>SOLUBILITY IN WATER:</b> Not water soluble	<b>V.O.C.:</b> 0 G/L
<b>APPEARANCE AND ODOR:</b> 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

**Emergency Telephone Numbers:** US: 800-255-3924

*International:* 813-248-0585

## ***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