

MATERIAL SAFETY DATA SHEET

SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

Golden Artist Colors, Inc.
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Date Revised: 12/3/2015
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PROCEED DECORATIVE PRODUCTS

PRODUCT NAME	VOC
PAINTING AND GLAZING MEDIUMS	
000D001 Full-Bodied	696
000D002 Low Viscosity	853
000D155 Smooth Transparent Glazing Gel	
SLOW-DRYING FLUID (SDF) ACRYLICS	
000D010 Titanium White	654
000D011 Carbon Black	664
000D012 Quinacridone Magenta	657
000D013 Pyrrole Red Light	645
000D014 Red Oxide	671
000D015 Transparent Red Oxide	694
000D016 Burnt Sienna	660
000D017 Raw Umber	683
000D018 Burnt Umber	681
000D019 Van Dyke Brown Hue	681
000D021 Hansa Yellow Opaque	629
000D022 Diarylide Yellow	660
000D023 Phthalo Green YS	675
000D024 Chromium Oxide Green	635
000D025 Terre Verte Green Hue	695
000D026 Phthalo Blue GS	670
000D027 Ultramarine Blue	659
000D028 Cerulean Blue	682
000D029a Dioxazine Purple	683
000D030 Raw Sienna	691
000D031 Yellow Oxide	658
000D032 Hansa Yellow Light	642
000D033 Alizarin Crimson Hue	652
DISPERSIONS	
000D060 Titanium White	278
000D061 Carbon Black	221
000D062 Quinacridone Magenta	195
000D063 Red Oxide	221
000D064 Transparent Red Oxide	314
000D065 Raw Umber	494

000D066	Burnt Umber	380
000D067	Yellow Ochre	409
000D068	Hansa Yellow Opaque	189
000D069	Phthalo Green YS	271
000D070	Phthalo Blue GS	187
000D071	Ultramarine Blue	175
000D072	Dioxazine Purple	174
000D073	Yellow Oxide	239
TEXTURES		
000D150	Rough Irregular Texture	49
000D152	Rough Regular Texture	49
000D153	Metallic Texture- Pearl Base	48
000D154	Smooth Absorbent Texture	49
000D156	Smooth Translucent Texture	48
000D157	Smooth Light-Bodied Texture	47
000D158	Metallic Texture – Gold Base	49
000D159	Rough Glass Bead Texture	42
000D160	Extra Rough Glass Bead Texture	45
000D161	Rough Sand Texture	48
000D162	Extra-Rough Sand Texture	49
000D163	Soft Light-Bodied Texture	49
METALLIC MEDIUMS		
000D094	Bronze	233
000D095	Copper	231
000D096	Gold	230
000D097	Pearl	225
LOW ABSORBENCY BASE COATS		
000D200	Pastel Tint Base	50
000D201	Deeptone Tint Base	50
OTHER		
000D170	Cracking Size	98
000D171	Transparent Cracking Glaze	87
000D220	Clear Acrylic Topcoat (Gloss)	11
000D221	Clear Acrylic Topcoat (Matte)	100

SECTION 2 - HAZARD IDENTIFICATION

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None expected under normal conditions of use. Irritation of the nose, throat and lungs is associated with excessive exposure to ammonia, which may occur when large volumes of product are used in an area with limited ventilation.

Overexposure to dusts and mists from sanding and spraying may be irritating to the respiratory tract. Chronic exposure to dusts and mists may cause pulmonary diseases.

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Contact may cause mild to moderate irritation. Textural products may cause mechanical eye irritation and abrasion.

SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Prolonged or repeated contact may be irritating to skin.

000D152 Rough Regular Texture: Skin contact may be irritating and result in contact dermatitis
 000D157 Smooth light Bodied Texture

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: May cause irritation and pain to gastrointestinal system.

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

ADDITIONAL HAZARDS ASSOCIATED WITH SPECIFIED PIGMENTS OR THEIR COMPONENTS IDENTIFIED IN SECTION 3:

CARBON BLACK- IARC classification as Group 2B, possibly carcinogenic to humans
WARNING: This product contains a chemical known to the State of California to cause cancer. (Applies to airborne particles of respirable size only)

CRYSTALLINE SILICA- Considered a carcinogen through inhalation overexposure. Also a known cause of silicosis, a noncancerous lung disease. **WARNING:** This product contains a chemical known to the State of California to cause cancer. (Applies to airborne particles of respirable size only)

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

SECTION 3 - HAZARDOUS COMPONENT INFORMATION

PRODUCT	Max %	CAS NUMBER	OSHA PERMISSIBLE EXPOSURE LIMITS		
			TWA	STEL	CEILING
All	Ammonia	1	7664-41-7		35 ppm
000D152	Calcium Meta-Silicate	25	13983-17-0	NE	
000D157	Calcium Meta-Silicate	15			
000D011	Carbon Black	10	1333-86-4	3.5 mg/M ³	
000D019	Carbon Black	1			
000D061	Carbon Black	40			
000D016	Crystalline Silica	.5	14808-60-7	.05 mg/M ³	
000D017	Crystalline Silica	.2			
000D018	Crystalline Silica	1			
000D020	Crystalline Silica	.1			
000D025	Crystalline Silica	.5			
000D030	Crystalline Silica	.5			
000D065	Crystalline Silica	1			
000D151	Crystalline Silica	40			
000D067	Crystalline Silica	.5			
000D152	Crystalline Silica	25			
000D154	Crystalline Silica	10			

000D161	Crystalline Silica	20		
000D162	Crystalline Silica	40		
SDF Acrylics	Dimethylethanolamine	1.5	108-01-0	
000D151	Titanium Dioxide	7	13463-67-7	10 mg/M ³
000D154	Titanium Dioxide	2		
000D060	Titanium Dioxide	50		
000D161	Titanium Dioxide	4		
000D162	Titanium Dioxide	7		
000D010	Titanium Dioxide	20		
000D150	Titanium Dioxide	3		
000D156	Titanium Dioxide	1		
000D200	Titanium Dioxide	20		

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. SEE DOCTOR if any symptoms persist.

SKIN CONTACT: Wash with soap and water. SEE DOCTOR if skin irritation occurs.

INHALATION: Remove subject to fresh air. SEE DOCTOR if symptoms persist

INGESTION: If swallowed, dilute by giving 2 or more glasses of water to drink **ONLY IF CONSCIOUS!** SEE DOCTOR.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: None

METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LOWER: N/A **UPPER:** N/A

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

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

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

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Contain spill. Recover material for use or proper disposal. Clean residue with aqueous mopping.

SECTION 7 - HANDLING AND STORAGE

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN.

PREGNANT WOMAN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to

www.epa.gov/lead.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required under normal use. When sanding or spraying, use a NIOSH P100 dust and mist respirator. If conditions warrant, a vapor respirator for protection against ammonia may be used.

VENTILATION: General dilution ventilation is recommended at a level sufficient to keep individuals asymptomatic to inhalation exposure.

PROTECTIVE GLOVES: Gloves are recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety glasses (with side shields) or goggles

WORK/HYGIENIC PRACTICES: All products should be used 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: >100°C/212°F

SPECIFIC GRAVITY (H₂O=1): Varies

VAPOR DENSITY: Heavier than air

pH: 8.5-9.2

SOLUBILITY IN WATER: Miscible

APPEARANCE AND ODOR: Milky white or colored- slight ammonia odor

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: May react with strong oxidizers

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NA

SECTION 11 – TOXICOLOGICAL INFORMATION

Not tested as a whole, classification determination based on individual components

SECTION 12 – ECOLOGICAL INFORMATION

Not readily biodegradable. No other data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose as per local regulations. It is best to use all material, rather than dispose of it. If necessary, dispose of as nonhazardous latex paint.

SECTION 14 -TRANSPORT INFORMATION

Not hazardous for shipping via any mode

SECTION 15 – REGULATORY INFORMATION

Contact us for additional information

SECTION 16 – OTHER INFORMATION

12/03/15: GHS criteria