

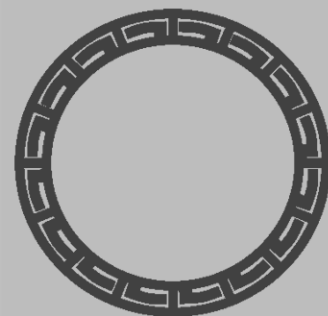
Material Safety Data Sheet

Acrylic Gesso

Product Code: GE-AC0020

Department: acrylic binders & gesso

C.A.S.:



KAMA
PIGMENTS

Section: 1 Identification

Product Name Acrylic Artist Paint, acrylic gesso

Section: 2 Hazard Identification

HMIS RATINGS	Health 1	Flammability 0/		Reactivity 0		
Hazard Ratings	0=least	1=slight	2=moderate	3=high	4=extreme	5=chronic

SGH Label Elements

Signal Word

Precautionary Statements

GHS Classification

Hazard Statements

Section: 3 Composition / Information on Ingredients

CAS # 13463-67-7	Component Titanium Dioxide	Vapour Pressure(mm Hg) N/A
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Section: 4 First-Aid Measures

Effects and Symptoms

Eye contact	Inert, nuisance particulate dust.
Skin contact	Non toxic
Inhalation	Inert, nuisance particulate dust.
Ingestion	This product may be irritating to the gastrointestinal tract if ingested.
Signs and Symptoms	No specific hazard is known.
Aggravated medical conditions	Pre-existing skin, eye and respiratory disorders, impaired functions from pre-existing disorders may be aggravated by exposure to this product.
Other health effects	Products have been certified as non-toxic by the Art & Craft Materials Institute.

First Aid Measures

Eye contact	Immediately flush eyes with water for at least 15 minutes. Seek medical attention if any symptoms persist.
Skin contact	Wipe excess from skin and flush with water using soap if available. Seek medical attention if irritation occurs.
Inhalation	Remove victim to fresh air and treat symptomatically.
Ingestion	Consult a physician, hospital or poison control centre if product is ingested.

Section: 5 Fire-Fighting Measures

Flammability classification	
OSHA	CLASS IIIB
Flash point	>212°F
Extinguishing media	Use water fog, foam, dry chemical or carbon dioxide.
Special fire fighting procedures and precautions	None known.
Unusual fire and explosion hazards	Product as supplied will splatter and boil above 212°F. Product when dry may decompose and ignite above 400°F.

Section: 6 Accidental Release Measures

Spill or Leak procedures	Soak up residue with an absorbent such as clay, sand or other suitable material; place in non-leaking containers for proper disposal. Flush area with water to remove trace residue; dispose of flush solutions as above.
Small spills	Soak up with absorbent material and place in non-leaking containers; seal tightly for proper disposal.

Section: 7 Handling And Storage

STORAGE NEEDS	Keep container tightly closed. Store in a cool, dry area.
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Section: 8 Exposure Control/Personal Protection

	OSHA PEL/TWA	ACGIH TLV/TWA
INGREDIENTS		
Titanium Dioxide	15mg/m ³ (Total dust) 5mg/m ³ (Respirable)	10 mg/m ³ (Total dust) 5mg/m ³ (Respirable)
Respiratory protection	Use good ventilation. For dust and mists, use NIOSH certified mask.	
For Air Brushing	Use NIOSH certified respirator. Do not inhale spray from air brush. Use window exhaust fan to remove vapours and assure adequate cross ventilation.	
For Sanding Dried Paint	Use NIOSH certified respirator. Do not inhale from sanding operation.	
Protective clothing	Avoid contact with eyes. Wear goggles if there is likelihood of contact with eyes.	
Additional protective measures	Use ventilation as required to control vapour concentrations. Eye wash fountains and safety showers should be available for use in an emergency.	

Section: 9 Physical and Chemical Properties

Boiling point	Not established
% Volatile by volume	50 ± 10%
Evaporation rate	< 1 (ether = 1)
Weight per gallon	9.0-12.0 lbs.
Vapour density	> (air = 1)
Specific gravity	1.08 -1.44 (H ₂ O = 1)

Section: 10 Stability And Reactivity

Stability	Stable
Hazardous polymerization	Will not occur
Conditions and materials to avoid	None known.
Hazardous decomposition products	Carbon dioxide, carbon monoxide, and unidentified (unknown) organic compounds may be formed during combustion.

Section: 11 Toxicological Information

ROUTE OF ENTRY	Eye contact. Skin contact. Inhalation. Ingestion.
SKIN CONTACT	May cause skin irritation. Avoid skin contact.
EYE CONTACT	Dust may cause mechanical irritation to eyes. Avoid eye contact.
INHALATION	Dust may irritate the respiratory tract. Avoid inhalation.
INGESTION	Do not ingest.
MEDICAL CONDITIONS AFFECTED BY EXPOSURE	No additional remark.
SIGNS OF OVER EXPOSURE	No additional remark.

Section: 12 Ecological Information

ECOTOXICITY DATA	No data.
PRODUCTS OF DEGRADATION	No specific information is available in our database regarding the degradation of this product.
BIODEGRADABILITY	Our database contains no additional remark on the biodegradation of this product

Section: 13 Disposal Considerations

Waste disposal	Refer to latest environmental protection regulations.
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Section: 14 Transport Information

TDG CLASSIFICATION	Not regulated under TDG (Canada).
DOT CLASSIFICATION	Not regulated (USA).

Section: 15 Regulatory Information

No classification and labelling for dangerous preparations.

Section: 16 Other Information

reference
prepared by

manufacturer's material safety data sheet
Kama pigments

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