

MATERIAL SAFETY DATA SHEET

Page 1 of 3

WATER BASE STAIN PRODUCTS

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SECTION 01 IDENTIFICATION OF PRODUCT

Trade Name and Synonyms: Aqua Teek's (A) series, Charmeuse (DC) series, Aqua Lusters (AL) series, Diamond Dust (D) series, Scheherazade (SAO) series, Opaque stains (AO and PAO) series, Finales (FSG) series, Water Base Transluents (WBT) series, Textured Stains (TS) series, Design Work Stains (DWS) series, Fabricana series of colors.

Chemical Name and Synonyms: Acrylic/Latex Paints

Molecular Formula: N/A

Chemical Family: Mixture

Molecular Weight: N/A

SECTION 02 HAZARDOUS INGREDIENTS

Table 1

Components	LEL	Vapor Pressure	
		MM	HG
1,2 Ethaneidiol (Ethylene Glycol)	3.2	.1 @ 68 F	
Nuisance Dust	unknown	unknown	

Table 2

Description	OSHA/PEL	AGIH TLV	Footnotes
Ethylene Glycol	not established	50 PPM	(1)
Nuisance Dust	15 MG/M3	10 MG/M3	(2)

(1) Ethylene Glycol--The TLV is a ceiling value.

(2) OSHA regulations require naming of nuisance dusts as hazardous. In the opinion of Africana their presence in water base stains can cause no hazards unless the dust is released, as by sanding the ceramic ware (bisque) that has been painted. Unless otherwise stated in table 2, no ingredient has been listed in the National Toxicology Program "Annual report on Carcinogens" or has been found to be a potential carcinogen in the international agency for research on cancer 'Monographs' or by OSHA.

The following ingredients have no hazardous properties known to Africana as nuisance dust:

Calcium Carbonate: Cas No. 1317-65-3

Vapor Density: Heavier than air
Evaporation Rate: Slower than ether
Volatiles are principally water. Initial boiling point approximately 212 F or slightly lower. Final boiling point approximately 477 F.
Density: 11.13 PPG
Percent volatile by volume: 67

SECTION 04 FIRE AND EXPLOSION HAZARD DATA

Flash Point: None LEL see section 2
OSHA Flamability Classification: Not combustible
Unusual Fire and Explosion Hazards: During emergency conditions over exposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.
Closed containers may explode (due to build-up of steam pressure) when exposed to extreme heat.

SECTION 05 HEALTH HAZARD DATA

Routes of Entry: Inhalation
Target organs: over exposure to components of this material has been suggested to cause health effects to the following organs; eyes, skin, respiratory system (nose, throat, and lungs), liver, kidney, digestive tract.
Effects of over exposure: Acute inhalation may cause headache and nausea.
Skin Contact: Possible primary irritation (material is slightly Alkaline).
Eye contact: Primary Irritation.
Emergency First Aid procedures:
Vapors--Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician.
Splash (eyes): Flush immediately with large amounts of water for at least 15 minutes. Notify a physician.
Splash (skin): Remove with soap and water. Remove contaminated clothing.

SECTION 06 REACTIVITY DATA

Product is chemically stable.
Incompatibility: Peroxides and oxidizers (materials to avoid).
Hazardous Decomposition Products: Thermal decomposition and partial combustion may produce hazardous fumes which may contain the following materials - carbon monoxide.
Hazardous Polymerization will not occur.

Steps to be taken if material is leaked or spilled:

Contain and remove with invert absorbent and non-sparking tools.

Waste disposal method: Dispose in accordance with local, state, and federal laws. Incinerate in approved facility (not in closed containers).

SECTION 08 SPECIAL PROTECTION INFORMATION

Respiratory Protection: If sprayed in areas with unrestricted ventilation, use approved mechanical filters to remove over spray. In restricted areas use approved chemical - mechanical filters to remove both particles and vapor. In confined areas use approved respirators with external air supply.

Ventilation: Provide local exhaust ventilation.

Eye Protection: Use safety glasses

Other Protective Equipment: Prevent prolonged skin contact with contaminated clothing.

SECTION 09 SPECIAL PRECAUTIONS

Handling and storing: Do not store above 120* F close container after each use. Never use pressure to empty containers. Do not take internally. Observe good sanitary practices.

This material is electrically conductive. Do not apply by electrostatic spray equipment unless the equipment is modified and intended for application of conductive liquids.

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