## **Grout Colorant**

<u>HMIS</u>	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	В

#### 1. Product And Company Identification

Supplier Aqua Mix Inc. 10400 Pioneer Blvd.

Unit #3

Santa Fe Springs, CA 90670 United States

Company Contact: George Marcina

Telephone Number: (562) 968-2980 Ext 103

**FAX Number:** (562) 903-2697 **E-Mail:** georgem@cbpmail.net

Supplier Emergency Contacts & Phone Number

Infotrac: 1 (800) 535-5053

George Marcina: (562) 968-2980 Ext.103

Manufacturer Aqua Mix Inc. 10400 Pioneer Blvd.

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**Manufacturer Emergency Contacts & Phone Number** 

Infotrac: 1 (800) 535-5053

George Marcina: (562) 968-2980 Ext.103

**Issue Date:** 06/05/2008

Product Name: Grout Colorant CAS Number: Not Established Chemical Formula: Mixture

MSDS Number: 798

Product Code: MB0107-115

## 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
Diethylene Glycol	111-46-6	
Ethylene Glycol	107-21-1	
Clay	1332-58-7	
Pigments	Not Esabl.	
Polyvinyl Acrylic Polymer	Not Establ.	
Styrene Acrylic Copolymer	Not Establ.	
Talc	14807-96-6	
TitaniumDioxide	13463-67-7	
SILICA, Quartz, Crystalline	14808-60-7	

## 3. Hazards Identification

## Primary Routes(s) Of Entry

Eye and Skin Contact. Inhalation. Ingestion.

## **Eye Hazards**

Causes eye irritation.

## **Grout Colorant**

#### 3. Hazards Identification - Continued

#### **Skin Hazards**

May cause skin irritation. Contains components which may pass into body through skin.

#### **Ingestion Hazards**

Harmful if swallowed. May cause gastrointestinal irritation, nausea and vomiting. Contains Ethylene Glycol ingestion of large amounts of this chemical caused liver, kidney and brain damage.

#### **Inhalation Hazards**

May cause nose, throat, and lung irritation.

#### Chronic/Carcinogenicity Effects

Contain trace amounts of silica sand, known human carcinogen and trace amounts of chemicals that IARC classifies as possible carcinogens. Contains trace amounts of chemicals listed on CA Prop. 65.

## Teratogenicity (Birth Defects)

May contain trace amounts of chemicals that caused birth defects in animal studies. It did not cause harm to the animal or fetus when applied on skin.

#### Reproductive Effects

May contain trace amounts of chemicals that caused birth defects in animal studies. It did not cause harm to the animal or fetus when applied on skin.

#### **Mutagenicity (Genetic Effect)**

May contain trace amounts of chemicals that caused birth defects in animal studies. It did not cause harm to the animal or fetus when applied on skin.

#### Conditions Aggravated By Overexposure

May cause eye and skin irritation. May cause nose, throat and lung irritation. May cause gastronomic disturbances.

#### 4. First Aid Measures

#### Eye

Gently blot or wipe any residue remaining on the face, being careful not to get it in the victim's eyes or skin. Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

#### Skin

Remove excess from the skin. Wash skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Thoroughly clean before reuse. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

#### Ingestion

If victim is fully conscious, give one or two cups of water or milk to drink. If swallowed, do not induce vomiting unless directed to do so by medical personnel. Get medical attention immediately. If there is any discomfort from ingestion, consult a physician.

#### Inhalation

If inhaled, remove to fresh air. Get medical attention immediately.

#### 5. Fire Fighting Measures

Flash Point: NONE °F
Flash Point Method: NONE
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A

## Fire And Explosion Hazards

Material will not burn until all water has evaporated. Cans may burst open and splatter material if temperatures reach 212 deg F and above.

## **Grout Colorant**

## 5. Fire Fighting Measures - Continued

#### **Extinguishing Media**

Foam, CO2, Dry chemical, Water fog.

## Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

#### 6. Accidental Release Measures

Clean up spill immediately. Cover with absorbent to contain. Collect and dispose. Use appropriate containers to avoid environmental contamination. Avoid runoff to waterways and sewers. Avoid release to the environment. Use appropriate personal protective equipment (PPE).

## 7. Handling And Storage

#### **Handling And Storage Precautions**

Store in cool, dry areas away from sunlight, heat and heat sources. Protect from freezing.

#### **Work/Hygienic Practices**

Wash thoroughly with soap and water after handling. Use good personal hygiene. Observe good housekeeping practices.

## 8. Exposure Controls/Personal Protection

#### **Eye/Face Protection**

Safety glasses with side shields or goggles recommended.

#### **Skin Protection**

Chemical-resistant gloves.

#### **Respiratory Protection**

General room ventilation is normally adequate. .In case of inadequate ventilation, use NIOSH-approved respirator.

#### Other/General Protection

General ventilation is usually sufficient. Fan or other device maybe needed if used in small and enclosed areas.

#### Ingredient(s) - Exposure Limits

Ethylene Glycol

OSHA VPEL - 50.000 ppm - Ceiling

ACGIH TLV - 100.000 mg /m3 Ceiling as aerosol

Clay

ACGIH TLV-TWA 2 mg/m3

OSHA PEL-TWA 15 mg/m3

OSHA PEL-TWA 5 mg/m3

Talc

ACGIH TLV-TWA 2 mg/m3

OSHA PEL-TWA 20 mppcf

Titanium Dioxide

ACGIH TLV-TWA 10 mg/m3

OSHA PEL-TWA 15 mg/m3

SILICA, Quartz, Crystalline

ACGIH TLV-TWA 0.05 mg/m3

OSHA PEL-TWA 30/%SiO2+2mg/m3

OSHA PEL - TWA 10/% SiO2 +2 mg/m3

OSHA PEL-TWA 250/%SiO+5 mppcf

Cal EPA - OEHHA - REL - 3 micrograms/m3

Adequate clothing to prevent skin contact.

## **Grout Colorant**

## 9. Physical And Chemical Properties

#### **Appearance**

Colored liquid.

#### Odor

Mild acrylic odor.

Chemical Type: Mixture Physical State: Liquid Boiling Point: 212 °F Specific Gravity: 1.2

Vapor Density: HEAVIER THAN AIR Solubility: Dilutable in water

Evaporation Rate: Slower than ether

#### 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

## **Incompatible Materials**

Avoid contact with strong oxidizers.

## **Hazardous Decomposition Products**

Thermal decomposition in air may result in carbon monoxide and / or carbon dioxide.

#### Conditions To Avoid (Polymerization)

Hazardous polymerization will not occur. Heat may cause pressure build-up in closed containers

## 11. Toxicological Information

## **Chronic/Carcinogenicity**

Contain trace amounts of silica sand, known human carcinogen and trace amounts of chemicals that IARC classifies as possible carcinogens. Contains trace amounts of chemicals listed on CA Prop. 65.

#### Teratogenicity (Birth Defects)

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## Reproductive Effects

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## Mutagenicity (Genetic Effects)

May contain trace amounts of chemicals that caused birth defects in animal studies. It did not cause harm to the animal or fetus when applied on skin.

## Ingredient(s) - Carcinogenicity

Talc

Listed In The IARC Monographs

SILICA, Quartz, Crystalline

NTP - Listed On The National Toxicology Program

Listed In The IARC Monographs

#### 12. Ecological Information

No Data Available...

## **Grout Colorant**

#### 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations and industry standards.

## 14. Transport Information

#### DOT Shipping Label

Not Regulated

## 15. Regulatory Information

#### SARA Section 313 Notification

This product contains ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

## Ingredient(s) - U.S. Regulatory Information

Ethylene Glycol

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

SILICA, Quartz, Crystalline

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

SARA - Chronic Health Hazard

## Ingredient(s) - State Regulations

Diethylene Glycol

Pennsylvania - Workplace Hazard

Ethylene Glycol

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

California - Proposition 65

Clay

Pennsylvania - Workplace Hazard

Polyvinyl Acrylic Polymer

California - Proposition 65

Talc

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

Massachusetts - Hazardous Substance

Titanium Dioxide

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

New York City - Hazardous Substance

SILICA, Quartz, Crystalline

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

California - Proposition 65

Massachusetts - Hazardous Substance

#### 16. Other Information

# HMIS Rating

Health: 1 Fire: 0 Reactivity: 0

Personal Protection: B

Revision/Preparer Information

MSDS Preparer: GEORGE MARCINA

**MSDS Preparer Phone Number:** (562) 968-2980 ext 103

# **Grout Colorant**

16. Other Information - Continued

Revision/Preparer Information - Continued

This MSDS Supersedes A Previous MSDS Dated: 11/07/2006

## Disclaimer

THE INFORMATION PRESENTED HERE IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED, THAT THE INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES.

Aqua Mix Inc.

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