



## SAFETY DATA SHEET

EU Version 1  
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### Grout Colourant

This Safety Data Sheet contains information to help users understand the potential hazards relating to this product and provides advice for risk management. This information must be shown to or made available to those who may come into contact with the material or are responsible for the material. This Safety Data Sheet is prepared in accordance with Directive 2001/58/EC and subsequent amendments.

#### 1. Identification of the Substance and Supplier

Trade name	Grout Colourant
Description	Liquid epoxy emulsion pigment preparation for grout. Comes in multiple colours.
Supplier	Aqua Mix Inc. 250 Benjamin Drive Corona, CA 92879 - USA
In case of emergency	UK Tel. 0800-2782-6491 Web <a href="http://www.aquamix.com">www.aquamix.com</a>

#### 2. Composition

There are no components considered to be hazardous and above thresholds of concern as described in Directive 2001/59/EC.

Contains colourants in emulsion paint-base .

#### 3. Hazards Identification

This product is not classified as hazardous. The product contains components that may be irritating in their concentrated form, and exposure should be avoided. Contact with skin, eyes and mouth may cause slight irritation and discomfort.

There are no known long-term health effects resulting from exposure.

The product is not classified as Dangerous to the Environment, although care should be taken to avoid loss to the environment.

#### 4. First Aid Measures

##### Inhalation

If exposed directly to spray, move to area of fresh air. If any signs of adverse effect, obtain medical advice.

##### Skin contact

Wash skin with soap and water. Obtain medical advice if signs of irritation or discomfort are noted. Wash contaminated clothing before re-use.

##### Eye contact

Flush eyes immediately with plenty of water. Seek medical advice if discomfort persists.

##### Ingestion

If swallowed, rinse mouth thoroughly and drink small quantity of water (500 ml).  
Obtain medical advice if signs of adverse effect or discomfort.

**Note to medical staff:** Treat symptomatically. No special instructions.

## 5. Firefighting Measures

Not flammable

### Extinguishing media

If in the vicinity of a fire, there are no known adverse reactions to any normal extinguishing media. .  
The material is not known to be reactive with any extinguishing media.

### Special exposure hazards (*from the material or its combustion products*)

Normal combustion products are not considered to be specifically hazardous.

### Special precautions for fire fighters

No special precautions

## 6. Accidental release measures

### Personal precautions

Remove unnecessary personnel away from area of spill or contamination.  
During cleaning, protective clothing may be worn to avoid contact with skin and eyes.

### Environmental precautions

Prevent spilled material or washings entering water courses or storm-water drainage systems. Diluted washings may be discharged into foul-water systems leading to waste water treatment plants.

### Methods for cleaning up

Spills of up to 5 litres can be absorbed onto suitable materials, such as fabrics, sawdust, sand or chemical spill products suitable for oils. Residues should be collected and disposed of as chemical waste in suitably labelled containers. If the spillage is greater than 5 litres, contain spill and call in trained personnel.

The area contaminated by the spill should be washed with water and detergents, observing precautions for the detergent. The area of spill may be slippery if not completely cleaned.

## 7. Handling and storage

### Handling

No special handling precautions are required.

### Storage

Store in original containers between 0 – 30°C. No special precautions.

## 8. Exposure controls/personal protection

No workplace exposure limits apply

### Respiratory protection

None required during normal handling. Use in well ventilated areas.

### Hand protection

Suitable chemical resistant gloves for detergents may be used. Change gloves in accordance with manufacturer recommendations. If gloves are damaged during use, remove immediately and wash hands before replacing with new gloves.

**Eye protection**

Goggles are advised to be worn when handling this product.

**Skin protection**

Coveralls recommended. These should be changed after use or if contaminated. Wash before re-use.

**Environmental exposure controls**

When handling small quantities (less than 5 litres), no special precautions required. If handling bulk material, precautions should be taken to avoid accidental release to water courses.

## 9. Physical and Chemical Properties

<b>Appearance</b>	Coloured emulsion
<b>Freezing point</b>	< 0°C
<b>Boiling point</b>	100°C
<b>Relative density</b>	> 1
<b>Water solubility</b>	Emulsifies in water
<b>Flash point</b>	> 100°C
<b>Vapour pressure</b>	As for water

## 10. Stability and Reactivity

**Conditions to avoid**

The material is considered to be stable under normal conditions.

**Materials to avoid**

No special precautions.

**Hazardous decomposition products**

None known

## 11. Toxicological Information

The preparation has not been tested but the effects can be estimated using the EU Preparation Directive 2001/59/EC

Acute oral toxic class	Estimated > 2000 mg/kg based on components
Eyes	May cause irritation to eyes, not classified as irritant
Skin	May cause irritation to skin, not classified as irritant
Sensitiser	None of the components are considered to be sensitisers
Inhalation	Inhalation of spray or aerosol may cause minor irritation to respiratory tract
Long-term toxicity	None of the components are listed as CMR*

(\*Carcinogenic, mutagenic or reproductive toxin)

## 12. Ecological Information

The preparation has not been tested but the effects can be estimated using the EU Preparation Directive 2001/59/EC

There are no components present at concentrations that will cause the preparation to be classified as Dangerous to the Environment.

## 13. Disposal Considerations

It is recommended to dispose of small quantities of this material (< 5 litres) by returning to container and discarding as low-hazard industrial waste oil. Larger quantities of waste should be treated as chemical waste in a manner that complies with local regulations. Advice should be sought from local agencies.

The containers should be disposed of as low-hazard industrial waste.

#### **14. Transport Information**

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UN proper description and shipping name Not regulated

Hazard class not applicable

Packing group

UN Number

#### **15. Regulatory Information**

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Not Classified for supply

S 1 / 2 Keep locked up and out of the reach of Children

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S46 If swallowed, seek medical advice immediately and show this container or label

#### **16. Other Information**

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Details of R phrases in Section 2

None

Check product instructions for use before using.

This is a new Safety Data Sheet