

## TILE & GROUT SEALER

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	TILE & GROUT SEALER
<b>Other Means of Identification</b>	ESTEAM TILE & GROUT SEALER
<b>Product Family</b>	mixture
<b>Recommended Use</b>	Stone and Grout Sealer.
<b>Restrictions on Use</b>	Only use on porous stone and grout.
<b>Manufacturer</b>	Esteam Mfg Ltd, 3750 19th NE , Calgary , Alberta, T2E6V2, 403-291-7050, esteam.com
<b>Emergency Phone No.</b>	Canutec, 1-613-996-6666, 24 hr
<b>Date of Preparation</b>	February 02, 2017

### SECTION 2. HAZARD IDENTIFICATION

**Classification**

Not classified under any hazard class.

**Label Elements**

Not applicable

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

### SECTION 4. FIRST-AID MEASURES

**First-aid Measures****Inhalation**

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

**Skin Contact**

Wash with plenty of water.

**Eye Contact**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

**Ingestion**

Rinse mouth with water. DO NOT induce vomiting unless directed to do so by medical personnel.

### SECTION 5. FIRE-FIGHTING MEASURES

**Extinguishing Media****Suitable Extinguishing Media**

Not combustible. Use extinguishing agent suitable for surrounding fire.

**Specific Hazards Arising from the Product**

Does not burn.

## Special Protective Equipment and Precautions for Fire-fighters

As in any fire, wear self-contained breathing apparatus and protective suit.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

### Environmental Precautions

It is good practice to prevent releases into the environment. Do not allow into any sewer, on the ground or into any waterway. If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

### Methods and Materials for Containment and Cleaning Up

Contain and soak up spill with absorbent that does not react with spilled product.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Do not get in eyes.

### Conditions for Safe Storage

Store in the original, labelled, shipping container. Keep container tightly closed. Store in cool dry place. Keep out of reach of children.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Not available.

### Appropriate Engineering Controls

General ventilation is usually adequate.

### Individual Protection Measures

#### Eye/Face Protection

Wear chemical safety goggles.

#### Skin Protection

Wear Chemical protective gloves.

#### Respiratory Protection

Respirator not required, general ventilation is usually adequate.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

<b>Appearance</b>	Light yellow liquid. Particle Size: Not applicable
<b>Odour</b>	Sweet
<b>Odour Threshold</b>	Not available
<b>pH</b>	4
<b>Melting Point/Freezing Point</b>	Not applicable (melting); Not available (freezing)
<b>Initial Boiling Point/Range</b>	Not available
<b>Flash Point</b>	Not applicable
<b>Evaporation Rate</b>	Not available
<b>Upper/Lower Flammability or Explosive Limit</b>	Not applicable (upper); Not applicable (lower)
<b>Vapour Pressure</b>	Not available
<b>Relative Density (water = 1)</b>	1.023
<b>Solubility</b>	completely in water

Product Identifier: TILE & GROUT SEALER

Date of Preparation: February 02, 2017

Page 02 of 04

<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Auto-ignition Temperature</b>	Not applicable
<b>Decomposition Temperature</b>	> 200 °C (392 °F)
<b>Viscosity</b>	Not available (kinematic); Not available (dynamic)
<b>Other Information</b>	
<b>Physical State</b>	Liquid
<b>Surface Tension</b>	Not available

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Conditions to Avoid

High temperatures.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Carbon Dioxide, Carbon Monoxide.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Skin Corrosion/Irritation

Not a skin irritant.

### Serious Eye Damage/Irritation

Not an eye irritant.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

Not harmful based on animal tests.

#### Skin Absorption

Not harmful based on animal tests.

### Aspiration Hazard

Not known to be an aspiration hazard.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

### Respiratory and/or Skin Sensitization

Not a respiratory sensitizer. Not a skin sensitizer.

### Carcinogenicity

Not a carcinogen.

### Reproductive Toxicity

#### Development of Offspring

Does not cause harm to the unborn child.

#### Sexual Function and Fertility

Does not cause effects on sexual function or fertility.

### Germ Cell Mutagenicity

Not mutagenic.

Product Identifier: TILE & GROUT SEALER

Date of Preparation: February 02, 2017

Page 03 of 04

## SECTION 12. ECOLOGICAL INFORMATION

### Persistence and Degradability

No information was located.

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

## SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

**Special Precautions** Not applicable

### Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

#### USA

#### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

## SECTION 16. OTHER INFORMATION

**SDS Prepared By** Product safety manager

**Phone No.** 403-291-7050

**Date of Preparation** February 02, 2017

**References** Raw ingredient SDS's.

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Product Identifier: TILE & GROUT SEALER

Date of Preparation: February 02, 2017

Page 04 of 04