



Greener Cleaner Better

# SAFETY DATA SHEET

## Tile & Grout

Date of preparation: June 2016

### 1. Identification

**Product Identifier (Trade name):** Fade Away Tile & Grout

**Recommended Use of Product:** Cleaning of hard surfaces such as tile and grout

**Product Description:** This product is a solution comprised of inorganic chemicals and water, therefore does not qualify as a health or environmental hazard.

**Application of the Product:** Tile cleaner

**Manufacturer/Supplier:**

Juvenate Pty Ltd  
10/93 Burnside Road  
Stapylton, QLD 4207 Australia  
1300 030 932  
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### 2. Hazard (s) Identification

**Classification of the Chemical Ingredients:** Category 0: Non-hazardous/Non-Toxic

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**Hazard Statements:**

May cause minor skin or eye irritation in extremely hypersensitive individuals.

**Precautionary Statements:**

Wear protective gloves and eye protection if appropriate. Rinse off exposed extremities after handling. If in eyes, rinse with water for several minutes. If skin or eye irritation persists (extremely rare), get medical attention.

**Unknown Acute Toxicity:**

No components of this product cause acute toxicity.

### 3. Composition/Information on Ingredients

**Mixture of Chemical Ingredients:**

Mixture of chemicals listed below with non-hazardous additions including water.

**CAS /Component/% of Mixture:**

7664-38-2 Phosphoric Acid 9-11%

7722-88-5 Tetrasodium Pyrophosphate 1-3%

1343-98-2 Silicic Acid 0.2-1.0%

Based on available information this material is not classified as hazardous according to health criteria Worksafe Australia.

Not classified as dangerous goods by the criteria of the ADG code for transport by road and rail.

Poisons schedule (AUST)/Toxic substance (NZ): none allocated.

## 4. First-aid Measures

**Inhalation:** Not relevant

**Skin Exposure:** Rinse with water.

**Eye contact:** Irrigate eye with running water for several minutes.

**Ingestion:** If nausea occurs consult doctor.

## 5. Fire-fighting Measures

**Extinguishing Media:** product not flammable.

**Protective Equipment:** product not flammable.

**Precautions for fire fighting:** product not flammable.

## 6. Accidental Release Measures

**Precautions:** none required; product non-hazardous.

**Protective Equipment:** none required but may be preferred by user.

**Spill Containment/Cleanup Measure:** use liquid absorbing material for pickup of product; use squeegee to push spilled product into domestic floor drain if present.

## 7. Handling & Storage

Keep containers tightly sealed in dry environment at standard room temperatures.

## 8. Exposure Controls/Personal Protection

**Protective Measures:**

Usual precautionary measures for handling of mild nontoxic chemicals should be followed. Avoid excessive contact with skin and eyes. Breathing equipment not required. Protective gloves and eyewear optional.

## 9. Physical & Chemical Properties

**Appearance:** clear liquid.

**Odour:** odourless.

**Odour Threshold:** not relevant.

**pH value:** Concentrate 10.0-11.0 Ready To Use 9.0-10.0

**Melting Point:** undetermined.

**Boiling Point:** 100 degrees Celsius.

**Flash Point:** none.

**Evaporation Point:** not determined.

**Flammability:** non-flammable.

**Explosive Limits:** not relevant.

**Vapor Pressure/Density:** VP is not relevant/Density = 1.12-1.13 g/cc

**Relative Density:** not determined.

**Solubility:** not determined.

**Partition Coefficient:** not determined.

**Viscosity:** not determined.

**Solvent Content:**

Organic solvents: 0.0%

Water: 85-89%

Chemical Ingredients: 11-15%

## 10. Stability & Reactivity

**Reactivity:** no relevant information.

**Chemical stability:** stable under normal/standard conditions.

**Possibility of hazardous reactions:** none.

**Conditions to avoid:** no relevant information.

**Incompatible materials:** no relevant information.

**Hazardous decomposition:** no dangerous reactions known.

## 11. Toxicological Information:

No adverse health effects expected if the product is handled in accordance with the safety data sheet and the product information sheet.

**Likely Routes of Exposure:** minor likelihood of exposure to skin, lungs, eyes

**Acute Toxicity:** none

**Description of Symptoms of Exposure:** mild irritant to skin of hypersensitive individuals; mild irritant to eyes and mucous membranes of hypersensitive individuals.

## 12. Ecological Information

**Ecotoxicity:** no relevant information available.

**Persistence and degradability:** no relevant information available.

**Bioaccumulative potential:** no relevant information available.

**Mobility in soil:** no relevant information available.

**Other adverse effects:** no relevant information available.

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## 13. Disposal Considerations

**Waste disposal recommendations:** recycle empty containers or dispose of with household trash; liquid product can be washed into domestic waste water and/or sewage systems.

Refer to local, state and federal disposal regulations, if in doubt.

## 14 Transport Information

### Road and Rail Transport

Not classified as dangerous goods by the criteria of the Australian dangerous goods code (ADG code) by transport, road and rail.

## 15. Regulatory Information

Based on available information this material is not classified as hazardous according to health criteria of Worksafe Australia

## 16. Other Information

### No other data relevant.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not however be construed as guaranteeing any specific property of the product. It is the responsibility of the user to determine applicability of this information and the suitability of the product for any particular purpose.

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Healthier Cleaning Concepts

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