

Material Safety Data Sheet

1. Identification of the Substance and of the Company

Date of issue: **January 2016**

Product Name:

**TILE & GROUT
CLEANER**

Code: **TA - GR/TG**
Contact: **That's Awesome**
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Description..... Aqueous amalgam enzyme preparation
Appearance..... Clear transparent liquid
Chemical composition..... Enzyme proteins
Organic Terpene hydrocarbons, alcohol
amphoteric surfactants & antimicrobial
agents
UN Number..... Not applicable
Dangerous Goods Class..... Not applicable
Subsidiary Risk..... Not applicable
Packing Group..... Not applicable
Hazchem Code..... Not applicable

2. Product uses

3. Hazards identification

4. First Aid measures

5. Fire fighting methods

Nu-Zyme Tile & Grout cleaner is used to clean most floor and wall tiles also glass shower with out causing harm or having the need to use water to rinse - It can be used in conjunction with the T-Brush. This product has a built in inhibitor that protects against mould mildew and yeast forming bacteria

Hazard category... None
Potential issues..... None known
Risk phases..... None
Safety phase..... Do not breath
Use well ventilated area
Skin contact..... May cause degreasing of skin, dryness or cracking
Eye contact..... Irritation due to contact
Inhalation..... May cause irritation of nose and mouth
Ingestion..... May cause gastric irritation

General Information
No special measures required
Skin Contact... Irrigate thoroughly with cold water. Seek medical attention if symptoms persist
Eye contact... Irrigate thoroughly with cold water keeping eyelids open to ensure effective washing Seek medical attention if symptoms persist
Inhalation... Remove person to fresh air, loosen clothing and seek expert help.
Ingestion... *Small amounts:* wash mouth out with water and give lots of water to drink. If *large amounts* ingested medical advise should be sort

Lower explosive limit... Not Applicable
Basic fire fighting guidance... May present a slip hazard
Anticipated hazardous product of combustion... Not applicable
Extinguishing media... Use extinguisher to suit the cause of fire

6. Accidental Release measures

7. Handling and storage

8. Exposure controls/Personal protection

Wear suitable protective clothing against nuisance moisture....
Sweep or vacuum spilled product and dispose in accordance with Local Authority Regulations...
Product is slippery

External damage to bottles should be avoided.....
Keep bottles closed at all times when not in use
Check regularly for leaks....
Keep in cool dry place . Ensure good stock rotation . No special transport handling required

Hand protection..... No special requirement . Use protective PVC or rubber gloves if sensitive skin.
Skin protection..... Normal work wear. For sensitive skin supplement by barrier cream
Eye protection..... No special requirement. Wear approved goggles for nuisance spillages.
Respiratory Protection. Refer section 3 safely phase. Use approved dust mask if occupational exposure limits cannot be met by ventilation
Occupational Exposure limits Not normally a hazard due to the non-volatile nature of the product. The vapour or mist could be irritating
Environmental impact..... There are no reported ecotoxicity for this product. Readily Bio-degradable according to Australian standards AS4351

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| 9. Physical and chemical properties | 10. Stability and Reactivity | 11. Toxicology information |
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Appearance..... Transparent coloured liquid
Odour..... Odourless
PH..... Neutral
 Boiling point, Melting point, Flash point, Ignition temperature, Vapour pressure, Density and Solubility are not relevant to safety

This product is stable under normal conditions of use.
Conditions to avoid..... None
Materials to avoid..... None
Hazardous Decomposition products..... None

Inhalation of aerosols or dust resulting from inappropriate handling may induce sensitization and may cause allergic reactions in sensitized individuals. Prolonged skin contact may cause minor irritation this preparation is non-toxic

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| 12. Ecological information | 13. Disposal Considerations | 14. Transport information |
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Ecotoxicity

Fish.....
 Low toxicity; LC/EC/IC50>100mg/l
Aquatic Invertebrate.....
 Low toxicity; LC/EC/IC50>1000mg/l
Algae.....
 Expected to have low toxicity: LC/EC/IC50>1000mg/l
Micro-organisms.....Low toxicity: LC/EC/C50>1000mg/l
 Which classifies the preparation as non-dangerous to the environment
 The preparation is Bio-degradable

No special disposal method required, except that in accordance with current local authority regulations

There are no specific transportation pre-cautions required. This product is not classified as a dangerous substance under the classification, packaging and labeling of dangerous substances regulations

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| 15. Regulatory information | 16. Other information |
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Dangerous Substances Directive 67/548 /EEC and Dangerous Preparations Directive 1999/45/EC:

These regulations do not apply to this product and therefore the product does not to labeled in accordance with EC laws

Information on label... S51 Use only in well ventilated areas
S26 In case of contact with eyes rinse immediately with plenty of water and seek medical advise

Recommended restrictions on use:..... Not Known

The information contained in this product Material safety Data Sheet , as of the issue date, is to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this preparation. The information in this sheet does not represent analytical specifications.