

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	Tile Doctor Pro-Seal
Description	Slightly alkaline sealer for stone, tile and grout applications straw yellow aqueous preparation
Supplier	Tile Doctor™ Dryades House, Sylvan Close, Oxted, Surrey, RH8 0DX United Kingdom
In case of emergency	☎ 0800 852 4 852, www.TileDoctor.co.uk



2. COMPOSITION

Components considered to be hazardous and above thresholds of concern as described in Directive 2001/59/EC are listed below.

EINECS	Name	Content	Classification, R Phrases
203-961-6	2-(2-butoxyethoxy)ethanol Polymers in water to 100%	< 10%	Xi, R36

The classification descriptions given in this section relate to the components in their pure form and do not correspond to the classification of this preparation.
The full text of the R Phrases is described in Section 16.

3. HAZARDS IDENTIFICATION

This product is not classified as hazardous. The product contains surface active agents and other 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. The organic components are considered to be ultimately biodegradable.

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 immediately with water. Obtain medical advice if continued 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

None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Remove unnecessary personnel away from area of spill or contamination. During cleaning, protective clothing should 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 product and 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 rinsed away to waste water drains with large quantities of water. If not possible, absorb onto sand, sawdust or other suitable material. 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.

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 and avoid formation of spray or aerosols.

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

Appearance	Clear straw yellow liquid with slight characteristic odour
Freezing point	< 0°C
Boiling point	100°C
Relative density	1.0
Water solubility	Miscible in water, pH 8.5
Flash point	> 100°C
Vapour pressure	As for water

10. Stability and Reactivity

Conditions to avoid

The material is considered to be stable under normal conditions.

Materials to avoid

Avoid contact with acids and strong oxidising or reducing agents.

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, but not classified as irritant
Skin	May cause irritation to skin, but not classified as irritant
Sensitiser	None of the components are considered to be sensitisers
Inhalation	Inhalation of spray or aerosol may cause 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.

The organic components are considered to be ultimately biodegradable.

13. Disposal Considerations

It is recommended to dispose of small quantities of this material (< 5 litres) by flushing with an excess of water to foul drainage. A dilution factor of 100 is recommended. Larger quantities of waste should be treated as hazardous chemical waste in a manner that complies with local regulations. Advice should be sought from local agencies.

The containers should be rinsed thoroughly with water and can be disposed of as non-hazardous waste.

14. Transport Information

UN proper description and shipping name Not regulated
Hazard class not applicable
Packing group
UN Number

15. Regulatory Information

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

This product is not considered to be a Detergent in respect to Regulation 648/2004/EC

16. Other Information

Details of R phrases in Section 2
R36 Irritating to eyes

Check product instructions for use before using.