

**James Kent (Ceramic Materials) Ltd***Fountain Street, Fenton, Stoke-on-Trent, ST4 2HB, England***SAFETY DATA SHEET****1. Identification of the substance/preparation and the company :-****Waterground & Dried Stone** Product ref: 90200051

James Kent (Ceramic Materials) Limited  
 Fountain Street, Fenton,  
 Stoke-on-Trent, ST4 2HB, England  
 Telephone:- +44 (0) 1782 744335

**2. Composition/Information on Ingredients :-**

Quartz, Feldspars, Mica &amp; Fluorite

**3. Hazards Identification :-**

As supplied the product does not give rise to a significant health risk. However when completely dry excessive exposure to the dust may result in symptoms of chronic pulmonary disease and therefore must be classified as harmful.

**4. First Aid Measures :-**

Eye contact: Wash thoroughly with plenty of water. Seek medical advice.  
 Skin contact: Wash thoroughly with soap and water.  
 Ingestion: Seek medical advice.  
 Inhalation: If a significant amount of dust is thought to have been inhaled, seek medical advice.

**5. Fire Fighting Measures :-**

No special fire-fighting or measures required.

**6. Accidental Release Measures:-**

Accidental spillages should be collected by vacuum cleaning in order to avoid the creation of dust. Alternatively, a spillage can be dampened with a little water prior to physical removal of the material. The person involved in cleaning up a spillage should wear an appropriate face mask.

**James Kent (Ceramic Materials) Ltd***Fountain Street, Fenton, Stoke-on-Trent, ST4 2HB, England*

**SAFETY DATA SHEET****Waterground & Dried Stone** Product ref: 90200051**7. Handling and Storage :-**

When handling the material, observe good standards of industrial hygiene, and take care to prevent generation of airborne dust. In the case of semi-dry products maintain integrity of moisture-proof packaging.

**8. Exposure Controls/Personal Protection :-**

Eye Protection:	Goggles
Hand Protection	Rubber Gloves.
Respiratory Protection:	If product forms dust, wear an approved dust protection mask.
Other equipment:	Clean ceramic quality terylene clothing

Change heavily soiled clothing.

**9. Physical and chemical Properties :-**

Form:	Damp Powder
Colour:	White
Odour:	None
pH Value	<i>Not applicable</i>
Melting Point:	Above 1150 degrees C.
Flash Point:	No flash point.
Explosive Limits:	Not inflammable
Ignition temperature:	<i>Not applicable</i>
Viscosity:	<i>Not applicable</i>
Vapour Pressure:	<i>Not applicable</i>
Density:	2.65
Solubility in water:	Insoluble

**10. Stability and Reactivity :-**

Hazardous decomposition products:  
No hazardous decomposition products observed.

Hazardous reactions:  
No hazardous reactions observed.

**James Kent (Ceramic Materials) Ltd**

Fountain Street, Fenton, Stoke-on-Trent, ST4 2HB, England

**SAFETY DATA SHEET**

**Waterground & Dried Stone** Product ref: 90200051**11. Toxicological Information :-**

This material may contain 75% free silica.  
Maximum Exposure Limit (MEL) Silica Dust : 0.3 mg/m<sup>3</sup>  
Dust levels above this limit could have long term toxicity hazard, causing lung diseases.  
No danger exists as long as the product is maintained wet or damp.

**12. Ecological Information :-**

As the product is practically insoluble in water, it is separated in almost any filtration or sedimentation process.

**13. Disposal Consideration :-**

Can be disposed of as a non-toxic material into approved land-fill sites provided local regulations are observed.

**14. Transport Information :-**

No special requirements apply.

**15. Regulatory Information :-**

No labelling is required for this material by the Classification Packaging & Labelling of Dangerous Substances Regulations 1984 and corresponding EEC directives.  
However, would be classified as harmful if allowed to dry out.

**16. Other Information :-**

The data given here is based on current knowledge and experience.  
The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.