## James Kent (Ceramic Materials) Limited

#### SAFETY DATA SHEET - 90200051

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1. Identification of the substance/preparation and the company

Water Ground and Dried Stone 90200051

James Kent (Ceramic Materials) Limited Fountain Street, Fenton

Stoke-on-Trent, England, ST4 2HB Tel: 01782 744335

2. Composition/Information on Ingredients Quartz, Feldspar, Mica.

- 3. Hazards identification Hazard warning required - harmful.
- 4. First-aid measures No special measures required.
- Fire-fighting measures Extinguishing media: No restriction.
- Accidental release measures Take up avoiding formation of dust.

Handling and storage

Take measures to prevent dust formation; remove any dust with air extractors where it is formed.

Fine dust is harmful if breathed over a prolonged period. It should be kept damp to avoid dust formation.

Exposure controls/personal protection

Eye protection:

Goggles.

Hand protection:

Rubber gloves.

Respiratory protection: If product forms dust wear dust protection mask.

Other equipment:

Clean ceramic quality terylene clothing.

Change heavily soiled clothing.

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Physical and chemical properties 9.

Form:

Damp Powder

Calour:

White

Odour:

None

Density:

2.65

Vapour Pressure:

Not applicable

Viscosity: Solubility in water:

Not applicable

pH value:

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Insoluble

Flash point:

Not applicable No flash point

Ignition temperature:

Not applicable

Explosive limits:

Not inflammable

10. Stability and reactivity

Hazardous decomposition products: No hazardous decomposition products

observed.

Hazardous reactions:

No hazardous reactions observed.

### 11. Toxicological information

This material may contain 75% free silica.

Maximum Exposure Limit (MEL) Silica Dust: 0.4 mg/m<sup>3</sup>

Dust levels above this limit could have long term toxicity hazard, causing lung disease.

No danger exists so 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 and sedimentation process.

## 13. Disposal considerations

May be disposed of in approved landfills provided local regulations are observed.

## 14. Transport information

No special requirements apply.

### 15. Regulatory Information

As the material is classified as harmful a warning label is necessary on packaging.

#### 16. Other information

The data given here is based on current knowledge and experience. 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.