



# SAFETY DATA SHEET

## A. Identification of the Substance / Preparation and of the Company Undertaking

Product Name: SpEC Tiling Adhesive

Company: Speciality Engineering Chemicals

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## B. Composition / Information on Ingredients

Composition : Blend of PVA emulsion with graded sands.

## C. Hazards Identification

The surfactants and to a lesser extent, the free monomer present in PVA emulsion can cause dermatitis through repeated contact in sensitive individuals. Eye contact may cause irritation.

## D. First Aid Measures

Skin: Wash water before the dispersion dries. Remove contaminated clothing.

Eyes: Wash with water for several minutes. Seek medical advice if irritation persists.

Ingestion: Give plenty of water to drink and obtain medical advice.

## E. Fire Fighting Measures

Aqueous dispersion will not burn. Dried films are combustible.

Extinguishing Media: Water, foam, carbon dioxide and dry powder.

## F. Accidental Release Measures

Spill and Leak Procedures: Spillages should not be washed into any drain unless it leads to a suitable effluent process. Residues and spillages should be soaked up with an inert absorbent for disposal.

## G. Handling and Storage

SpEC Ceramic Tile Adhesive should be handled in accordance with good industrial safety and hygiene practices. Small levels of VOCs may accumulate in the headspace of the containers. Sealed containers should be stored between 10oC and 35oC.

## H. Exposure Controls / Personal Protection

Exposure Controls: Local exhaust ventilation may be required.

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### Personal Protection

Respiratory:	Masks
Hand:	Gloves
Eyes:	Goggles
Skin:	Overall

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## **I. Physical and Chemical Properties**

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Form:	Creamy paste
Odour:	Slight ester
Specific Gravity:	1.55
Water Solubility:	Partly soluble
Flammability & Auto-ignition:	Not applicable

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## **J. Stability and Reactivity**

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SpEC ceramic Tile Adhesive is stable under normal conditions of use.

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## **K. Toxicological Information**

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Routes of Exposure:	Contact with skin and eyes and ingestion are the probable exposure routes.
Acute and Chronic Effects:	No malignant acute or chronic effects are known. Long term or repeated exposures may irritate skin and eyes.

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## **L. Ecological Information**

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Ceramic Tile Adhesive is partially insoluble in water. The base polymer is only slowly bio-degraded.

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## **M. Disposal Considerations**

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The polymer can be coagulated and separated from the aqueous phase for landfill or incineration.

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## **N. Transport Information**

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It is not classified as hazardous for transportation.

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## **O. Regulatory Information**

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No data available

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## **P. Other Information**

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No data available.