



MATERIAL SAFETY DATA SHEET

PRODUCT: Invisible Seal
MANUFACTURER: Tile & Floor Care Chemicals CC
MANUFACTURERS ADDRESS: Cnr. Sam Green & Evergreen Roads
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1. Product Name: Invisible Seal

Intended Use: Sealant
Chemical Name: Aliphatic Hydrocarbons
Synonyms:
Chemical Family: Paraffins (Turpentine Substitute)
Empirical Formula:

2. Composition / Information on hazardous ingredients

Hazardous Ingredients	CAS Number	EINECS	Symbols / Risk Phrases
Straight run kerosine - solvent naphtha (petroleum), medium aliph.	64742-88-7	265-191-7	Xn; R65

3. Hazard Identification

Main Hazard: Flammable Harmful: may cause lung damage if swallowed.

4. First Aid Measures

Skin Contact: May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye Contact: May cause irritation to eyes. Rinse with plenty of water for 15 minutes holding eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation: Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
Ingestion: Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.
General Information: In case of accident or if you feel unwell, seek medical advice immediately. Show the label where possible.

5. Fire Fighting Measures:

Extinguishing Media: Carbon oxides. Alcohol resistant foam.
Fire Hazards: Burning produces irritating, toxic and obnoxious fumes.
Protective Equipment: Wear suitable respiratory equipment when necessary.

6. Accidental Release Measures

Personal Precautions: Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.
Environmental Precautions: Do not allow product to enter drains. Prevent further spillage if safe.
Clean Up Methods: Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. Handling and Storage

Handling: Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
Storage: Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. Exposure Controls/Personal Protection

Engineering Measures: Ensure adequate ventilation of the working area.
Respiratory Protection: Wear suitable respiratory equipment when necessary.
Hand Protection: Chemical resistant gloves. (PVC)
Eye Protection: Approved safety goggles.

Protective Equipment:

Wear chemical protective clothing.

9. Physical and Chemical Properties

Description:	Liquid
Colour:	Clear
Odour:	Characteristic
Flash Point:	31°C
Flammability Limits:	1% to 7% in air
Relative Density:	0.78 g/cm ³
Water Solubility:	immiscible in water
Vapour Density:	5 (air = 1)
Autoignition Temperature:	230°C to 260°C

10. Stability and Reactivity

Stability:	Stable under normal conditions.
Conditions to avoid:	Heat, sparks and open flames.
Materials to avoid:	Oxidising agents.

11. Toxicological Information:

Toxicological Information:	No data is available on this product.
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12. Ecological Information:

Ecotoxicity:	No data is available on this product.
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13. Disposal Considerations:

General Information:	Dispose of in compliance with local and national regulations.
Disposal Methods:	Dispose of in compliance with local and national regulations. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
Disposal of Packaging:	Containers can be recycled if in compliance with local and national regulations.

14. Transport Information:

ADR/RID	UN 1866 Class 3	Packing Group - III Hazard ID - 30
Proper Shipping Name:	RESIN SOLUTION	
IMDG	UN 1866 Class 3	Packing Group - III Marine Pollutant -
EmS Code:	F-E S-E	
IATA	UN 1866 Class 3	Packing Group - III Subsidiary Risk -
Packing Instruction (CARGO):	310	Maximum Quantity - 220 L
Packing Instruction (PASSENGER)	309	Maximum Quantity - 60 L

15. Regulatory Information:

Labelling:	The product is classified in accordance with 67/548/EEC
Symbols:	Xn - Harmful
Risk Phrases:	R10 - Flammable. R65 - Harmful: may cause lung damage if swallowed.
Safety Phrases:	S1/2 - Keep locked up and out of reach of children. S13 - Keep away from food, drink and animal feeding stuff. S46 - If swallowed, seek medical advice immediately and show this container or label. S62 - If swallowed, DO NOT INDUCE VOMITING. Seek medical advice immediately and show this container or label.

16. Other Information:

Text of Risk Phrases in Section 2:	R65 - Harmful: may cause lung damage if swallowed
Further Information:	The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication, however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.