



MATERIAL SAFETY DATA SHEET

PRODUCT:
MANUFACTURER:
MANUFACTURERS ADDRESS:

Glue Remover
Tile & Floor Care Chemicals CC
Cnr. Sam Green & Evergreen Roads
Greenhills Industrial Estate
Tunney Ext 7
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1. Product Name: Glue Remover

Intended Use: Bitumen Remover
Chemical Name: Xylene
Chemical Family: Organic Solvent
Synonyms: Dimethyl, Benzene
Empirical Formula: C₈H₁₀

2. Composition / Information on hazardous ingredients

Ingredients	CAS Number	EINECS	Symbols / Risk Phrases
Xylene (Xylene,o-,m-,p-or mixed isomers)	1330-20-7	215-535-7	R10 Xn;R20/21 Xi;R38
Ethanolamine (2-Aminoethanol)	141-43-5	205-48-3	Xn;R20/21/22 C;R34
9-octadecanoic acid	112-80-1	204-007-1	Xi;R36/37/38

3. Hazard Identification

Main Hazards: Flammable Harmful by inhalation and in contact with skin. Irritating to skin.

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 nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
Ingestion: Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

5. Fire Fighting Measures:

Extinguishing Media: Carbon dioxide (CO₂), dry chemical, 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. 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. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Storage: Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

8. Exposure Controls/Personal Protection

EXPOSURE LIMITS:

Xylene (Xylene,o-,m-,p-or mixed isomers)	WEL 8-hr limit ppm: 50 WEL 15 min limit ppm: 100	WEL 8-hr limit mg/m ³ : 220 WEL 8-hr limit mg/m ³ : 441
Ethanolamine (2-Aminoethanol)	WEL 8-hr limit ppm: 3 WEL 15 min limit ppm: 6	WEL 8-hr limit mg/m ³ : 7.6 WEL 8-hr limit mg/m ³ : 15

Engineering Measures: Ensure adequate ventilation of the working area.
Respiratory Protection: Self-contained breathing apparatus. Wear protective clothing.
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: Colourless
Odour: Characteristic
Flash Point: 21°C
Explosive: 1.1% - 7%
Vapour Pressure: 5.1 mm Hg at 20°C
Relative Density: 0.87 - 0.93 g/cm³
Water Solubility: immiscible in water
Vapour Density: 3.7
Melting Point: -48°C
Autoignition Temperature: 463°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.

12. Ecological Information:

Ecotoxicity: No data is available on this product.

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 1307 Class 3	Packing Group - II Hazard ID - 33
Proper Shipping Name:	XYLENES	
IMDG	UN 1307 Class 3	Packing Group - II Marine Pollutant -
EmS Code:	F-E S-D	
IATA	UN 1307 Class 3	Packing Group - II Subsidiary Risk -
Packing Instruction (CARGO):	307	Maximum Quantity - 60 L
Packing Instruction (PASSENGER):	305	Maximum Quantity - 5 L

15. Regulatory Information:

Labelling: The product is classified in accordance with 67/548/EEC
Symbols: Xn - Harmful
Risk Phrases: **R10** - Flammable.
R20/21 - Harmful by inhalation and in contact with skin.
R38 - Irritating to skin.
Safety Phrases: **S1/2** - Keep locked up and out of reach of children.
S13 - Keep away from food, drink and animal feeding stuff.
S36/37 - Wear suitable protective clothing and gloves.
S46 - If swallowed, seek medical advice immediately and show this container or label.

16. Other Information:

Text of Risk Phrases in Section 2: **R10** - Flammable.
R20/21 - Harmful by inhalation and in contact with skin.
R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.
R34 - Causes burns.
R36 - Irritating to eyes.
R36/37/38 - Irritating to eyes, respiratory system and skin.
R38 - Irritating to skin.

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.