

Health & Safety Data Sheet

1. Identification of the Substance/Preparation and the Company

Product Name: Conclen
Supplier: ENVIROCLEAN SOLUTIONS LTD 27 SHEET ST, WINDSOR BERKS SL4 1BN
Product Description: Concrete & Brick Cleaner

2. Composition/Information & Ingredients

An aqueous solution of specialised acids and surfactants

Hazardous Ingredients	Cas No.	% w.w(range)	Nature of Hazard
Hydrochloric Acid	7647-01-0	10-20	Corrosive

3. Hazardous Identification

Irritant

4. First Aid Measures

Eyes: Rinse with water for about 10 mins. If irritation persists, seek medical attention.
Skin: Wash off with soap and water. If in any discomfort, seek medical advice.
Ingestion: Wash out mouth with water, Do not induce vomiting, drink milk or water, seek medical advice.
Inhalation: Remove to fresh air, If symptoms persist, seek medical advice.

5 Fire fighting measures

The product is not flammable but will react with many metals to produce a highly flammable gas. When heated, the product will drive off hydrogen chloride - a choking gas – and it's recommended that breathing apparatus is worn.

6. Accidental release measures

Soak up with inert material such as ABFAB. Dispose of in accordance with local regulations.

7. Handling and Storage

Store out of the reach of children. Store in a well-ventilated area. Avoid contact with skin and eyes. Replace cap after use. Do not mix with other chemicals.

8. Exposure Controls

Avoid breathing vapour. Wear eye protection and gloves. Take care not to splash when pouring.

9. Physical and Chemical Properties

Appearance: Clear liquid
Odour: Acrid
p/H: 0.8
Density: 1.1
Flash Point: n/a
Solubility in water: Miscible

10. Stability and Reactivity

This product is stable in normal conditions. Avoid strong oxidising agents. Corrosive to metals.

11. Toxicological Information

In contact with eyes: Irritant
In contact with skin: Irritant
Ingestion: Irritant
Inhalation: Irritant

12. Ecological Information

This product will lower the pH of water. Toxic for fish and water organisms

13. Disposal Considerations

Dispose of in accordance with local regulations. Small amounts maybe neutralised with lime and poured down drains.

14. Transport Information

Corrosive. Packing group II. UN1789, class 8.

15. Regulatory Information

Irritant. R37: Irritating to the respiratory system. S1/2: Keep locked away and out of the reach of children. S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S45: In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).

16. Other information

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this material safety data sheet are given as a guide to the precautions required to maintain a safe working environment