



EPIREZ

TECHNICAL DATA

Concrete Etch and Cleaner

Concrete Prep

Description

Concrete Etch and Cleaner is a water-based concrete etching and cleaning solution based on chloride-free ingredients. **Concrete Etch and Cleaner** is a non-hazardous substitute for hydrochloric (muriatic) acid and is not corrosive to steel reinforcement. It removes light oil contamination and surface stains on concrete.

Areas of application

- Concrete cleaning
- Preparation for coating
- Concrete etching

Features

- Chloride free
- Non-corrosive to steel
- Bio-degradable
- Non-hazardous
- Water-based
- Clean and etch in one process

Application directions

Remove oil and grease deposits with a suitable surface degreaser.

Lightly dampen the concrete and sprinkle **Concrete Etch and Cleaner** over the surface at a rate of 1 litre per square metre using a plastic watering can.

Agitate the surface well using a hard broom. Ensure that frothing occurs over the whole of the area. If this is not so, repeat the process in the areas where the frothing did not occur.

When frothing has subsided, remove all slush and dirt with a high pressure water hose. Agitate the surface well. Using a hard broom, pay particular attention to the removal of loose grains and weakly held aggregate. The washing and rinsing must be thorough to ensure removal of all traces of acid.

Allow the surface to dry thoroughly.

Note: Concrete Etch and Cleaner will etch and discolour aluminium and galvanising.

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

Packaging

Concrete Etch and Cleaner is available in 5 litre plastic bottles.

Ordering Information:

5 litre #993231

Safety precautions

Concrete Etch and Cleaner is non-toxic, but is acidic in nature. Gloves should be worn. Splashes to the skin or eyes should be washed out with clean water. In the event of prolonged irritation, seek medical advice. Keep away from children. If swallowed, DO NOT induce vomiting; give plenty of water.

TDG Code: UN1760

Health & Safety Information

The product is hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.epirez.com.au.

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