

AUSEAL – CURITE PTY LTD

HYDROCHLORIC ACID

HYDROCHLORIC ACID is a colourless corrosive acid containing 33% Hydrochloric Acid. Hydrochloric Acid is used for acid etching of new and old concrete surfaces to the application of decorative coatings.

APPLICATION:

For acid etching concrete surfaces, the Hydrochloric Acid **MUST BE** diluted with water. The ratio recommended is 1 part Hydrochloric Acid to 10 parts water depending on the surface texture and condition. **NOTE:** Always pour Hydrochloric Acid into the water (never add water to acid) which can result in boiling and splashing of the acid onto the body. **DO NOT** use a metal container. **Refer to the Safety Data Sheet before handling or use. Make sure you wear protective clothing prior to use – Gloves, Glasses, Footwear, Clothing etc.**

Before applying Hydrochloric Acid prepare surface. Remove oil or grease stains with a commercial degreaser. Make sure any oil or grease stains are removed as the surface will go un-etched. When your concrete is perfectly clean use a hose with a sprayer to wet the entire surface of the concrete. Make sure the water is spread evenly across the surface until all the concrete is wet but no standing water remains. The concrete should stay wet until the acid is applied.

Using a plastic watering can apply diluted Hydrochloric Acid spray evenly onto the surface making sure the surface does not dry out. Occasionally working into the concrete with a stiff-bristled yard broom. Bubbling should be noticeable. This will open up small porous holes in the concrete when bubbling decreases..

Pressure clean immediately to clean and remove all the Hydrochloric Acid. Pressure clean at a minimum 2000 psi. Allow surface to dry completely before applying any coating.

WARNINGS:

- DO NOT use a Metal Container.
- DO NOT breathe in Fumes.

PACKAGING & SAFETY:

Hydrochloric Acid is available in 20 litre Plastic drums.

Important Note:

The use of this product sold is beyond the control of the seller all conditions and warranties of all, kind in relation to its use or application or otherwise are hereby excluded save for those non – exclusive warranties implied by The Trade Practices Act, 1974 (CtH) or any other act. As this information is of a general nature we cannot assume responsibility for individual cases. It is the users responsibility to determine whether the surface of the product is to be applied is thoroughly clean of any grease and oil as per instructions.

AUSEAL – CURITE PTY LTD – Manufacturers and Suppliers of Protective and Decorative Sealants and Coatings to the Concrete Industry.

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