

## **TECHNICAL DATA SHEET**

P: 1300 ALLCON (255 266) E: sales@allcongroup.com.au

www.allcongroup.com.au

# Hydrochloric Acid

### DESCRIPTION

Hydrochloric acid is commonly used to prepare masonry surfaces prior to the application of sealants or paints. Hydrochloric acid etches the surface opening the pores of the substrate to accept subsequent coatings. It also ideal for cleaning exposed aggregate after it has been washed to help clean residual slurry off the surface creating a better exposure.



#### **FEATURES**

- Simple and easy to use
- Effective on most masonry surfaces
- Excellent economy dilutes 20:1
- Enhances the appearance of exposed aggregate •

#### **APPLICATION INSTRUCTIONS**

For general acid etching of concrete and masonry, mix 1 part Hydrochloric acid with 10-20 parts water. I.e 1L Acid to 20L Water.

Apply to the surface using a watering can or acid sprayer. Allow to dwell on the surface for 15-20 minutes before washing off with clean water. Ideally wash off with a high pressure washer however a standard garden hose with a jet nozzle will suffice if pressure washer not available.

COVERAGE 20L of mixed product will treat between 40-60m2.

#### HEALTH & SAFETY

Hydrochloric acid is highly corrosive and should be handled with caution. Protective clothing must be worn when handling hydrochloric acid including:

- Protective gloves
- **Eve Protection**
- **Face Protection**
- Respiratory protection

Refer to Safety data sheet for further information.

#### DISCLAIMER

Allcon products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Hydrochloric Acid Issue Date: 26 October 2020

