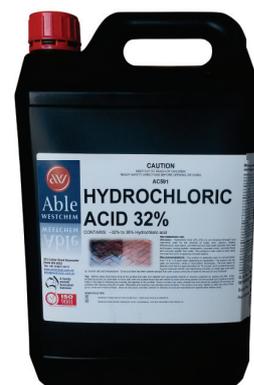


AC591 HYDROCHLORIC ACID 32%

HIGH PURITY INDUSTRIAL STRENGTH ACID



PRODUCT DESCRIPTION :

HYDROCHLORIC ACID 32% (HCL) is an Industrial Strength Acid commonly used for the removal of scale, lime, calcium, oxides, efflorescence, bore stains, concrete dust and hard water deposits from heat exchangers, cooling jackets, evaporators, concrete trucks, concrete floors and concrete splatter from walls. This product is also used to acid clean concrete floor prior to applying concrete sealers.

RECOMMENDATIONS:

This product is generally used at concentration from 1:5 to 1:10 parts water depending on application. The product can be used via immersion, swab or recirculation techniques. The time taken to descale most items is approximately 5 to 10 minutes. Such a wide time span is given because results vary depending primarily on scale type and build up, dilution ratio and temperature. Once a surface has been cleaned always flush with copious amounts of water to removal all acid residues.

TIPS:

Before using the product ensure the surface has been pre-cleaned with appropriate cleaner to remove unwanted oil, grease and film. If the surface is porous (ie bore stain on brick wall) then the surface should be well wetted to avoid acid being wicked into the surface and creating a white haze in the days to follow as minerals are leached to the surface. Once a surface has been cleaned the acid should be washed off as soon as possible with copious amounts of water. Repeated acid washing may damage some surfaces. This product may etch, lighten or alter the color of tile, grout, stone and metal surfaces. Allow all new grout, concrete, cement or masonry to cure as per manufacturer's specification before using.

BENEFITS & TIPS

- Inhibited to reduce attack on metals
- Dissolves scale & concrete
- Removes iron stains
- Removes rust
- Economical
- No heat required
- Fast results

SAFETY DIRECTIONS: Corrosive: Avoid contact with skin and eyes. Gloves and safety goggles must be worn. Do not mix this product with bleach, trisodium phosphate, solvents, ammonia or other cleaners

FIRST AID: If swallowed, DO NOT induce vomiting. Give water to drink and seek medical attention. If in eyes, flush with water for at least 15 minutes and get medical attention. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

PACKAGING

5, 20, 205 & 1000 litre Containers / Drums



CONDITIONS OF SALE & USAGE (STANDARD DISCLAIMER)

This product should not be used for any purpose or in any manner contrary to the labelling, SDS, or Technical Data Sheet, unless authorised to do so under appropriate legislation. By purchasing and using this product the purchaser assumes responsibility for any and all results that may occur and shall not hold the manufacturer liable for any loss or injury however occurring.

