

PRODUCT DATA SHEET



TILE ETCH CLEANER

DESCRIPTION

TILE ETCH CLEANER is a concentrated dual function product designed as a ceramic etch solution and a maintenance cleaner. Used as a TILE ETCH this product contains acid fluorides and can be used diluted; concentration will vary depending on the tile type and glaze.

TILE ETCH and its dilutions should be kept away from siliceous materials except where an etch is required (i.e., do not use in glass or ceramic containers, keep away from windows).

Used as a cleaner the dilution levels will be higher i.e., weaker solutions used, to obtain the result.

When used as an etch:

- Always test TILE ETCH in an unobtrusive spot prior to attempting a job.
- Always ensure the contact time (expect between 4-8 minutes but it will vary) used is constant as longer times will result in a deeper etch, which may result in a change of the appearance of the etched surface, when compared to areas where shorter etch times are used, a variation in the tile's porosity will also give different degrees of etch and consequential glaze removal.

WE STRONGLY RECOMMENDED THAT THIS PRODUCT KEPT FOR PROFESSIONAL USE ONLY.

ETCH APPLICATION

Dilute 1+4 with water or as found to be effective in pretesting. Rarely will this product be used neat.

Check you have your equipment ready for removal as any variation in exposure time from the pretest will give a different result.

Apply to surface with sponge, do NOT allow to dry on the surface, wet vacuum into plastic drum, then flush off with water. Allow to dry.

CLEANER

For 'deep' cleaning i.e., removal of heavy soils dilute 100ml per litre and apply with a low-pressure spray (do not atomise) at the rate of 16-20m2/L, allow to work, then mop off.

For maintenance cleaning use at 50ml per 2Litres, mop on then off.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, and if more than 15 minutes from a hospital induce vomiting, preferably using Ipecac Syrup AFP* If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open. Flood with water for at least 15 minutes and see a doctor.

SAFETY DIRECTIONS

Avoid contact with skin and eyes. Always have a tube of Calcium Gluconate available for application to any skin splashes.

We strongly recommend that safety goggles and impervious gloves be used as minimum protection when working with this product.

Refer to the Material Safety Data Sheet before using.

SPILLS

Any spills should be contained, neutralised with sodium bicarbonate, soda ash, amine neutralizing solution, adsorbed with sand or soil, recovered into a drum then the area thoroughly washed down with water. Dispose recovered material in compliance with local government by-laws.

PACKS

5L,20L,200L

TILE ETCH CLEANER - PDS Jan 2021

This Product Data Sheet (PDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Chemical House does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether in accordance with any advice, specification, recommendation, or information given by it.

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