SANTEC
BUILD WITH CARE

TECHNICAL DATA SHEET

Santec Tile Cleaner

Acid-based detergent that removes grout and cement residue from tiles, a safer substitute for traditional HCl.

PACK 500 g

PACK 1 kg



No Toxic Fumes · Indoor & Outdoor · Ready to Use

3 min	3–7 m²/L	Acidic	Ready
DWELL TIME	COVERAGE	DETERGENT TYPE	NO MIXING NEEDED

01 Product Description

Santec Tile Cleaner is an acid-based detergent made to remove grout and cement residue from surfaces. A very good substitute for traditional HCl, it easily cleans cement from recently set surfaces without damaging the original tile colour.

No toxic fumes, so it can be used indoors and outdoors, in commercial and domestic settings.

02 Where to Use

On acid-resistant surfaces such as:

Floors · Walls · Facades · Showers · Masonry · Brickwork · Patios · Driveways · Garage floors

03 Features & Benefits

No toxic fumes · Powerful · Easy cleaning · Economical · Removes mineral residues

04 Removes

- Grout & cement haze
- Efflorescence
- Rust marks
- Limescale
- Soap scum
- Mortar film

05 Suitable Surfaces

- All types of tiles
- Ceramic & porcelain
- Granite
- Slate & basalt
- Brick & terracotta
- Glass
- RCC

Acid-sensitive: avoid marble, limestone, travertine, onyx and uncoated aluminium, unless etching to a honed finish.

06 Surface Preparation

Make sure the surfaces to be treated are **clean and free of loose dust and residues**.

07 Application

Process at a glance

Ready to use · no mixing needed

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
Pre-wet	**Apply**	**Wait 3 min**	**Scrub**	**Rinse**

1
Sweep
Sweep or vacuum all loose dust and dirt from the surface.

2
Pre-wet
Slightly pre-wet the surface before applying the cleaner.

3
Apply
Pour, brush or spray generously onto the wetted surface.

4
Wait 3 min
Do not let it dry on the surface. Clean large areas in sections.

5
Scrub
Rub with a white nylon pad, or machine-scrub large areas with a Santec white pad.

6
Rinse
Rinse several times with clean water, using a mop or wet vacuum.

Concrete and cementitious surfaces: neutralise as soon as possible after cleaning, with plenty of water or an alkaline medium, to minimise etching.

08 Application Conditions

10–40 °C	≤ 80 %	≤ 5 %	+3 °C	None
Recommended ambient temperature	Relative air humidity	Residual moisture of stone substrate	Substrate above dew point, max. 50 °C	Rising moisture or osmosis problems

09 Technical Data

PROPERTY	VALUE
Type	Acid-based detergent
Aspect	Liquid
Mixing	Ready to use

PROPERTY	VALUE
Dwell time	3 minutes
Coverage	**3 – 7 m² per litre**
Fumes	Non-toxic

10 Consumption

3–7 m² **per 1 litre**
on any suitable surface

Data is a guideline only. Physical values are subject to normal manufacturing tolerances, colour and testing variances. Coverage figures are theoretical and do not allow for extra material needed due to surface porosity, profile, level variations or wastage.

11 Storage & Shelf Life

Keep in a cool, well-ventilated area. For best results, use within **7 days of opening** to avoid possible spoilage.

For product expiry information, refer to the product packing.

12 Packaging

500 g

Pack	**Bottle**
Net weight	**0.500 kg**

1 kg

Pack	**Bottle**
Net weight	**1.000 kg**

Before you start: always test on a small area first to confirm the result on your surface.

13 Annotations

- Santec Tile Cleaner is acidic and will etch or damage acid-sensitive stones such as marble, limestone, travertine and onyx, as well as concrete or grout products and uncoated aluminium.
- Read all safety directions and precautions carefully before use.
- Do not allow the cleaner to dry on the surface.
- Use a good-quality brush, sponge, scrubber or white cotton cloth to avoid surface damage from discolouration.
- Clean the inner and outer surfaces of tools (spray pumps, water jets, mixers, grinders) to avoid damaging the surface and material.

14 Precautions & First Aid

⚠ **Wear protective clothing, gloves and eye goggles during application.** Avoid contact with eyes and skin. Keep out of reach of children. Not for internal consumption.

Handling

- Apply between 5 °C and 35 °C.
- Use only in well-ventilated areas.
- Wash hands thoroughly after applying.

Accident & Spillage

- Accident: use water spray.
- Spillage: take up mechanically or with absorbent material.

First Aid

- If swallowed, contact a physician.
- Skin: wash with water; remove contaminated clothing.
- Eyes: hold open, flood with water for at least 10 min and contact a physician.

15 Notes

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SANTEC BUILD WITH CARE

CORPORATE OFFICE
Santec Chemical Pvt. Ltd.
Malappuram, Kerala, India

CALL
+91 7247 555 666

EMAIL
info@santechemicals.com

WEBSITE
www.santecchemicals.com