



## TECHNICAL DATA SHEET



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# PD1500 CEMENT GROUT RESIDUE REMOVER - Marble & Calcareous stones

NON ACIDIC cement grout residue remover designed to remove safely cement grout residues on marbles & calcareous stones after grouting.

Will also remove residues from grouts mixed with additives.



#### PRODUCT CODE, SIZE & PACKAGING

Ready to use formula

Code: PD1500-01 946ml – 6 or 12 per case Code: PD1500-04 4 liters - 4 per case Code: PD1500-20 20 liters – 1 pail

#### **DIRECTIONS**

#### **PREVENTION MEASURES**

#### **PERSONAL SAFETY**

Wearing of gloves, safety glasses and appropriate clothing to prevent skin contact when using the product is always recommended.

Please follow safety guidelines outlined in the "CAUTION" section indicated on the bottle (see hereunder).

#### **NEIGHBORING AREA PROTECTION**

Always protect the neighboring working area against unexpected contact with the product to avoid irreversible damage or alterations that could only be restored by its replacement.

#### **ACRYLIC SHOWER BASE and BATH SURFACES & GROUT RESIDUES**

Please note that this material is very sensitive to abrasion and to strong alkaline products such as degreasing cleaners and removers as well as to acidic cleaners. Scrubbing, even gently with or without the use of a cleaner or a remover, could damage the acrylic finish. It is therefore essential to protect these surfaces to avoid any contact with grout by putting a coat of TILE PROTECTOR for GROUTING PR90 on the surface and/or by installing a tarpaulin while grouting.

#### PREREQUISITE CONDITIONS

Surface temperature should be between 15 and 30°C (59 and 86°F). Ideal temperature for best results.

Test first on a small and adequate surface, to assess results.

- First time user, without preliminary testing.

Never use the product for the first time on a large area without preliminary testing.

Usage of the product on an alkaline sensitive material could alter irreversibly the covering

#### **RECOMMENDED SURFACES:**

- -Safe for
- -Concrete
- -Natural stones
- -Quartz
- -Marble & Calcareous stones
- -Chrome
- -Stainless steel
- -Glass tiles
- -Counters, floors and walls
- -Residential, commercial and institutional
- -Interior and exterior applications

#### **CHARACTERISTICS:**

- Alkaline pH > 9
- -Doesn't affect tile polishes
- -Viscous formula for vertical applications
- -Slow evaporation for extended applications
- -Removes thin set mortar residues
- -Faint odor
- -Safe on metals

material that would only be restored by its replacement.

### - Using the product on a new surface or on an unknown surface, without preliminary testing.

Even if you have used the product in the past, because covering manufacturers do modify occasionally the composition of their products, there could be, without your knowledge, presence of an incompatible substance that could be irreversibly damaged or altered or give unexpected end results that would only be restored by its replacement.

More so, even if the product is lightly alkaline, it could damage the finish or the protection of certain materials. Some acrylics (bathtubs, showers, sinks) are sensitive to alkaline cleaning products combined with the scrubbing action of nylon scuff pads.

Finally, since 2016 we note that some polished Quartz products, Quartzite surfaces and flamed granites are very sensitive to alkaline products. Application of a wax or an acrylic finish by the manufacturers seems to be at the origin of the problem.

#### **METHOD OF APPLICATION**

#### **Grout and Thin set residues:**

Pour the remover straight from the bottle on the surface and spread with a nylon scuff pad.

Use a white scuff pad for marbles, calcareous stones and Quartz to avoid damaging the stone finish.

Use a black scuff pad on ceramic, porcelain and granite.

Let the solution work 5 to 15 minutes or more.

For thin set residues, allow up to 1 hour or more.

Work in sections to never allow the stripping solution to dry on the surface.

When the residues start to be released, add an equivalent amount of warm water on the surface and scrub the surface until it is free of all residues.

Avoid scrubbing the joints as much as possible to avoid partial removal.

Remove the solution with preferably a wet vacuum; rinse thoroughly with a solution of 25% HEAVY DUTY CLEANER PD1010, scrub surface and pick up.

Final rinsing with clear water.

The working time required to remove grout residues vary with the chemical composition of the grout, the thickness of the residues, the room temperature, the tile porosity and if the surface is horizontal or vertical.

#### **APPLICATION PROBLEMS**

<u>Grout residues still apparent after removal procedure</u>: There can be grout residues, greasy or not, still visible after the cleaning procedure usually due to working time granted.

#### Main causes:

- -Not have spread enough remover on the surface.
- -Not have given enough working time to the remover
- -Not have rinsed the surface adequately with clear water and the appropriate nylon scuff pad to remove all traces of remover and grout residues.

#### Corrective measures:

-Wash the surface with a 25% concentrated solution of HEAVY DUTY CLEANER PD1010 and scrub with a black nylon scuff pad. Rinse thoroughly with water and wipe dry with white paper towels.

or

-Repeat the removal procedure, adjusting the quantity of remover applied on the surface with the appropriate working time and/or making sure the rinsing procedure is performed thoroughly, leaving no traces of residues to the touch.

#### **RESTRICTIONS:**

May damage sealers.

- -May damage MDF fiber baseboards.
- -May damage acrylic surfaces.
- -Pre-mixed grout joints will be affected when exposure exceeds 1 hour.

#### **PERFORMANCE:**

-Meets Chemical Remover for Organic Coating test ASTM D6189-97

#### **ENVIRONMENTAL DATA:**

- -VOC: 0
- -Biodegradable. In conformity with OCDE 301 E rule

#### **COVERAGE**

946ml covers approx 10m<sup>2</sup> (100ft<sup>2</sup>)

Varies with the chemical composition and the thickness of the grout residues as well as the surface condition.

#### **HANDLING & STORAGE**

Avoid freezing.

Store in original container, well closed,

in a dry area at room temperature.

Do not waist excess sealer in sewers.

Send them to an appropriate recycling center.

Shelf life: 2 years in a tight closed container

at a temperature between 10 and 30°C (50 and 86°F).

#### CAUTION

MAY IRRITATE EYES MAY IRRITATE SKIN

Do not get in eyes. Do not get on skin or clothing. Do not breathe

fumes. Keep out of reach of children.

#### FIRST AID TREATMENT

Contains glycols.

If swallowed, call a Poison Control Centre or doctor immediately. Do not Induce vomiting. If in eyes, rinse with water for 20 minutes with eye lids open. If on skin, rinse well with water.

#### **TECHNICAL SUPPORT**

Communicate at info@saniten.ca or call 1-866-517-7662.

N.B. All information here above is accurate. But having no control over the conditions of utilization of the product, we cannot assume any responsibility, legal or other, in regards of the results and/or any prejudice derived from.

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