



PR2000 CEMENT GROUT RESIDUE REMOVER

NON CORROSIVE for skin Acid cleaner designed to remove cement grout residues on tiles after grouting and efflorescence. Clean construction filth encrusted in the grout joints such as plaster dust. Removes calcareous deposits and rust.

PRODUCT CODE, SIZE & PACKAGING

Concentrate formula

Code: PR2000-01 946ml – 6 or 12 per case

Code: PR2000-04 4 liters - 4 per case

Code: PR2000-20 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:

- Ceramic & porcelain tiles
- Granite and Natural stones
(EXCEPT Marbles & Calcareous stones)
- Rust on metal ramps and fences
- Paving stone
- Cement grout joints
- Removes rust on metal ramps and fences
- Calcium residues on car and entrance carpets
- Calcium rings in toilets and bathtubs
- Residential, commercial and institutional

CHARACTERISTICS:

- Organic acid based cleaner
- Considered non corrosive for skin, as per WHMIS.
- Considered corrosive by Health Canada because of pH < 1
- Doesn't contain phosphoric, hydrochloric or hydrofluoric acid

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, since the product is acid based, it can etch on contact any calcareous type surface such as: marble, cobblestone, travertine and other calcareous stones. Some of those stones can be confused with some ceramic or porcelain tiles that imitate them extremely well. But the reaction with the cleaner will be very harmful in the case of calcareous natural stones.

METHOD OF APPLICATION

Cement grout haze and/or residues:

Light residues: dilute (50/50) meaning 1 part of cleaner with 1 part of warm water.

Heavy residues and Quick Setting grouts: use without dilution.

Pour cleaning solution directly on the residues and spread on the surface.

Let work 3 to 5 minutes while scrubbing with a black nylon scuff pad.

Do not allow the cleaner to dry on the surface.

Rinse thoroughly with water and pick up.

Repeat if necessary.

Grout efflorescence and Construction site plaster dust:

Use without dilution.

Pour cleaning solution directly on the grout lines.

Scrub the grout with a black nylon scuff pad.

Do not allow the cleaner to dry on the surface.

Rinse thoroughly with water and pick up.

Repeat if necessary.

APPLICATION PROBLEMS

Efflorescence still visible on the grout lines after clean-up: This is an issue where efflorescence is sometimes mixed up with grout discoloration where color pigments have been washed out.

Main causes:

-This problem occurs when there was too much water used in the grout mixture

-When grouting, the quantity of water used to remove the grout residues on the tiles during the clean-up procedure was too heavy.

-Rinsing water was left in the grout lines during the initial clean-up process.

Corrective measures:

-Wash the grout lines with CEMENT GROUT RESIDUE REMOVER PR2000 as described above.

If after using CEMENT GROUT RESIDUE REMOVER PR2000 to remove efflorescence, the whitish residues are still visible, then we can conclude that they are not due to efflorescence but are caused by an absence of color pigments. Application of SANITEN GROUT COLORANT will correct the situation.

-Faint odor

PERFORMANCE:

-Meets Calcium Carbonate (Hard Water Scale) Solubility Test

RESTRICTIONS:

-Will etch marble and calcareous stone surfaces as well as concrete

-May corrode chrome and stainless steel

-Residues on melamine counters will discolor surface

ENVIRONMENTAL DATA:

-VOC: 0

-Biodegradable. In conformity with OCDE 301 E rule.

-Meets Ecologic Environment standards for Bathroom cleaner

COVERAGE

Varies with the cleaning concentration required and the surface condition.

<p>HANDLING & STORAGE</p> <p>Avoid freezing.</p> <p>Store in original container, well closed, in a dry area at room temperature.</p> <p>Do not waist excess sealer in sewers.</p> <p>Send them to an appropriate recycling center.</p> <p>Shelf life: 2 to 3 years in a tight closed container at a temperature between 10 and 30°C (50 and 86°F).</p>	<p>CAUTIONS</p> <p>EYE IRRITANT</p> <p>LIQUID MAY CAUSE BURNS. DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS. Do not mix with alkaline products Do not swallow. Do not get in eyes. Do not get on skin or clothing. Do not breathe fumes. Handle with care. Keep out of reach of children. Wear safety glasses, rubber gloves and long sleeve clothing. Use only in well ventilated area. Wear a breathing mask with organic vapour filters</p> <p>FIRST AID TREATMENT</p> <p>Contains organic salts.</p> <p>If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse them well with water for 20 minutes with eye lids open. If on skin, rinse well with water. If on clothes, remove clothes. If breathed in, move person to fresh air.</p>
<p>TECHNICAL SUPPORT</p> <p>Communicate at info@saniten.ca or call 1-866-517-7662.</p> <p>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.</p>	<p>Revised January 2017</p>