



TECHNICAL DATA SHEET



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PD1010 HEAVY DUTY CLEANER

Degreasing cleaner

Removes most domestic stains.

Removes waxes, water based acrylic and urethane sealers and floor finishes.

PRODUCT CODE, SIZE & PACKAGING

Concentrate formula

Code: PD1010-01 946ml – 6 or 12 per case Code: PD1010-04 4 liters - 4 per case Code: PD1010-20 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.

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 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.

RECOMMENDED SURFACES:

- -Granite
- -Slate (see restrictions)
- -Marble & calcareous stones
- -Quartz
- -Ceramic & porcelain tiles
- -Chrome
- -Stainless steel
- -Glass tiles
- -Concrete & paving stone
- -Cement and Epoxy grout joints
- -Vinyls, VCT, LVT
- -Pre-varnished Hardwood
- -Varnished hardwood
- -Laminates
- -Residential, commercial and institutional

CHARACTERISTICS:

- -Alkaline formula
- pH: 9 9.5
- -Non corrosive
- -No phosphates or ammonia
- -Low odor

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 manufacturers seems to be at the origin of the problem.

METHOD OF APPLICATION

Deep cleaning - ceramic, porcelain and unsealed natural stones

Pour the cleaner straight from the bottle on the surface and spread with a white or black nylon scuff pad or a hard bristle nylon brush.

White pads should always be used on marbles and calcareous stones to avoid scratching the stone surface.

Let the solution work 3 to 5 minutes.

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

Mix in an equivalent amount of warm to hot water on the surface and scrub.

Let the solution work another 3 to 5 minutes while scrubbing.

Remove the solution with a mop or preferably with a wet vacuum. Rinse thoroughly with clear water and pick up.

Let dry 24 hours before applying another sealer of finish.

Deep cleaning - surface sealed with an acrylic finish or sealer

CAUTION the product when used concentrated may remove the sealer

Dilute, using 1 part of cleaner with 1 -2 parts of warm water.

Increase concentration if required.

Pour the cleaning solution on the surface and spread with white or black nylon scuff pad or a hard bristle nylon brush. Scrub to remove dirt and stains.

If needed, let the cleaning solution work 2 to 5 minutes.

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

For large areas, use a low speed buffing machine with black scouring pad.

Pick-up the residues with preferably with a wet vacuum. Rinse thoroughly and pick up. Let dry 24 hours before applying another sealer of finish.

Wax and water based sealer and/or floor finish removal:

Mix 1 part of cleaner with 2 to 3 parts of warm water.

Increase concentration if needed.

To remove a urethane water based sealer, use without dilution or choose MULTIU-PURPOSE REMOVER PD2020.

With a mop, spread generously and let work 10 to 15 minutes while scrubbing with a black nylon scuff pad.

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

For large areas, use a low speed buffing machine with a black scouring pad.

Remove stripping solution, if possible, using a wet vacuum.

Rinse thoroughly with warm clear water.

Allow to dry 24 hours before applying a sealer or an acrylic floor finish.

APPLICATION PROBLEMS

Sticky surface after using the cleaner:

This problem occurs when there is presence of cleaner and sealer or floor finish residues remaining on the surface.

Main causes:

-Not having rinsed the surface adequately with water and the appropriate nylon scuff pad.

Corrective measures:

-Rinse the surface with a 25% diluted solution of HEAVY DUTY CLEANER PD1010 with warm water, scrub the surface with black scuff pads and remove.

If there is still presence of sealer or floor finish, repeat the Wax & sealer and floor finish removal procedure.

PERFORMANCE:

- -Removes heavy dirt and grease
- -Removes ink and marker stains
- -Meets Long Term Removability Properties of Emulsion Floor Polishes test ASTM D1792-06
- -Meets Cleaning Performance test ASTM D4488-95-A5

RESTRICTIONS:

- -Can damage MDF planks and boards
- -Can damage sealers and floor finishes
- -Can damage pre-mixed grout
- -Can damage porous slate colors such as Chinese and Indian slates. Prior testing is essential.

ENVIRONMENTAL DATA:

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

Environmental standards for Removers, Paints & Varnishes

COVERAGE (Without dilution) 946ml covers approx 8m² (80ft²)

Varies with the concentration of cleaner used and 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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