Litoclean EVO

ACID DESCALER DETERGENT FOR USE ON CERAMIC COVERINGS. EFFECTIVE IN REMOVING CEMENTITIOUS GROUT RESIDUE AND EFFLORESCENCE.

ZHERORISK® EVOLUTION TECHNOLOGY

DESCRIPTION

Litoclean EVO is a concentrated acid cleaner used for post-installation cleaning operations.
The product, formulated with inhibited acids and specific detergents, replaces traditional acids with better results in the in-depth cleaning of newly installed ceramic coverings.

ADVANTAGES

- Water-based product
- Suitable for removal of salt efflorescences
- Fairly non-aggressive on cementitious grouts. Does not alter the color of the joints
- Excellent cleaning power
- Pleasant fragrance
- Exempt from hazard classification for transport

PACKAGING

1.05 qts. (1 l) bottles (boxes with 12 pcs)

FIELDS OF APPLICATION

Suitable for the rapid removal of cement residue and cementitious grouts, saline and limescale deposits, tempera and lime, from ceramic and porcelain tiles, porcelain stoneware, vitreous mosaics, terracotta, tumbled marble, etc., on interior and exterior walls and floors.
If properly used, the product does not damage traditional cementitious grouts and can remove any superficial efflorescence build-up, restoring the grout's consistent color.

APPLICATION

Shake well before use.
The product is almost always used diluted.
Dilute the product from 1:1 to 1:10 with cold water, depending on the type of material and dirt to be removed.
Pour the liquid onto the surface being cleaned and distribute evenly.
Let it work for about 5-10 minutes, then use an abrasive felt (item 109 GBNC) to remove any remaining residue or build-up.
Remove any residual liquid from the surface using rags, a rubber squeegee broom or a wet vacuum cleaner.
Finally, rinse well with water and dry carefully.

LIMITATIONS

- Do not use an overly concentrated product mix to avoid leaving any residue
- In the case of grouted floors, it is advisable to wait at least 7 days after sealing before washing
- Before use, protect doors, windows, rubber gaskets, furniture, taps and fittings, metal or PVC profiles and all surfaces that may be damaged by direct contact with the detergents
- Change the rinse water frequently
- In the case of accidental leaks, soak up the product using an absorbent material (paper, sawdust, vermiculite, etc.) and dispose of it in a suitable container
- In the case of brushed marble surfaces, dilute the product in water to a ratio of 1:10, while in the case of tumbled marble surfaces, dilute the product in water to a ratio of 1:3
- Do not use the product on marble or other polished limestone materials as these may lose their shine
- Perform a spot test on a non-visible area if unfamiliar with the material or if in doubt regarding its chemical resistance
- Wear protective clothing during handling (rubber gloves, mask and goggles). Follow the instructions shown on the safety sheet

- Do not use the product for applications not stated in this technical sheet
- If in doubt, contact the Litokol S.p.A Technical Help Service.

SAFETY INFORMATION

Consult the product safety data sheet, available on request.
PRODUCT FOR PROFESSIONAL USE

IDENTIFICATION DATA

Appearance	Clear liquid
Color	Light blue
Odor	Slightly scented
Customs code	34029090
Shelf life	24 months in original packaging away from sources of heat and direct sunlight. Protect against frost.

APPLICATION DATA

Treatment time	5 - 10 minutes
Flammable	NO
pH	2,1 - 2,9
Density	2.23lb/US gal lqd (1.04 kg/l)
Application	Sponge or white felt
Acceptable application temperatures	From +41°F to +104°F (+5°C to +35°C)
Coverage	10 - 15 m^2/l (10.9 - 16.4yd^2/US gal lqd)

NOTES

Test performed at temperature +73.4°F (+23 °C), R.H. 50% and with no wind. May vary depending on the specific conditions of the installation site.

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The information and provisions contained in this technical data sheet reflect our best experience. Given the impossibility of directly intervening on the conditions of the work site and execution of the works, they represent indications of a general nature, which are in no way binding on our Company. It is therefore advisable to perform a spot test to check the suitability of the product for the intended use. In any case, users must determine whether or not it is suitable for the intended use and shall assume all associated responsibility.

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