

Pentra-Clean (HPC) High Polish Cleaner

Convergent Group S.A.

Specialty Chemical Concrete
Treatments Commercial

Products Group
Zoning Industriel de Mariembourg
Rue des Mousquetaires Gris, 35
B-5660 Mariembourg
Belgium - Europe
Office: +32 60 390 752
Fax: +32 60 390 751

www.convergent-group.com


nanoLithium
Patented Technologies by Advan
Nano-Lithium® (NL)
Concrete Treatment
www.nano-lithium.com



PRODUCT DESCRIPTION

Pentra-Clean® (HPC) is a mild but effective cleaner designed for high-quality polished floors. This new, environmentally-friendly product is based on innovative surfactant chemistry and cleans and polishes in one easy operation. When used for cleaning polished concrete surfaces, the material will provide additional luster with normal cleaning cycles. This material will not harm the exposed concrete flooring finish or any surrounding surfaces. **Pentra-Clean® (HPC)** gives off mild, pleasant odour. **Pentra-Clean® (HPC)** reduces labor and maintenance costs while improving the appearance of the surface.

KEY BENEFITS

- Highly concentrated
- No harsh chemicals
- Safe for all floors
- Low VOC
- Environmentally friendly
- Biodegradable

USES

Pentra-Clean® (HPC) is ideal for use on:

- Polished concrete floors
 - Non-Porous Highly Polished Surfaces
 - Finished Stone
 - Terrazzo
- (1500 grit profiles and above)

CUSTOMER SERVICE:

(+32 60 390 752) to verify the most current versions, visit our website: www.convergent-group.com or scan the code.

**APPLICATION**

We recommend testing the product on a small area of the intended floor to determine suitability and desired results. Let the surface dry before inspecting, testing and approving desired application.

The application temperature range should be between 5-32° C, (40-90° F).

Mix concentrated cleaner with water. Dilute 30 ml of product per 5 litres of warm water.

Distribute on surface and let dwell for 15-20 minutes.

Scrub the surface with a cleaning rag, mop or auto scrubber

Remove the rinse water and let dry.

Between cleanings, remove dust and debris with a microfiber pad or dry mop.

Check wear of floor on a regular basis to determine if the treatment for “Wear and Stain protection’s products” needs to be re-applied.

ESTIMATED COVERAGE

Dilute 30 ml of product per 5 litres of warm water.

DISPOSAL & CLEAN UP

Use clear water to clean tools and equipment. Although **Pentra-Clean® (HPC)** is non-toxic and environmentally safe, it is slightly alkaline—use up or dry out unused cleaner and dispose of according to local regulations. Do not pour into sewer systems or storm drains

SAFETY/HEALTH INFORMATION

KEEP OUT OF REACH OF CHILDREN. **Pentra-Clean® (HPC)** is an aqueous solution that uses innovative surfactant chemistry. The treatment is slightly alkaline and may cause eye and skin irritation. Do not take internally. Avoid prolonged contact with skin. Avoid ingestion of material. If swallowed, do not induce vomiting—call physician. Avoid contact with eyes. Protective clothing is recommended. Protective goggles are recommended in case of splashing. If splashed in eyes, wash immediately with clean water and call physician if irritation persists. Contact areas should be thoroughly washed with soap and water. Additional precautions, safety information and first aid treatments are contained in the Material Safety Data Sheet.

CAUTION: Surfaces wet with **Pentra-Clean® (HPC)** may be slippery

PROPERTIES

Clear to green liquid, water-based solution

Odour: Apple

Spec Gravity: 1.010 ± 0,020

pH: 8 ± 1,0

Shelf Life: One year in original, unopened factory containers when stored under normal storage conditions.

PACKAGING

25 L Plastic Pail

50 L Mini Drum

200 L Drum

1000 L Tote (IBC)

LIMITATIONS**FOR PROFESSIONAL USE ONLY**

Use on interior and exterior surfaces. Protect from freezing. Agitate before use. Do not allow traffic on surface until it is dry—typically 30-60 minutes. Always do a test application on a small area for suitability and desired results. Do a test patch before beginning the job to verify coverage, appearance, and surface material variations. Let the surface dry before inspecting, testing and approving desired application.

TECHNICAL SERVICE

Customer Care
+32 60 390 752

EMAIL

technical@convergent-group.com

WEB

www.convergent-group.com

For chemical/medical emergencies only,

Anti Poison BE +32 70 245 245
Outside USA 352-323-3500

WARRANTY

LIMITED WARRANTY NOTICE. Every reasonable effort is made to apply exacting standards both in the manufacture of our products and in the information that we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, CONVERGENT GROUP S.A. ("CONVERGENT") MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and CONVERGENT shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of CONVERGENT'S Research Director. This information and all further technical advice are based on CONVERGENT'S present knowledge and experience. However, CONVERGENT assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, CONVERGENT disclaims all WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. CONVERGENT SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. CONVERGENT reserves the right to make any changes according to technological progress or further developments. It is the customer's (Authorized Applicator) responsibility and obligation to carefully inspect and test any incoming goods. Performance of the product(s) described herein should be verified by testing and carried out only by qualified experts. It is the sole responsibility of the customer to carry out and arrange for any such testing. Reference to trade names used by other companies is neither a recommendation, nor an endorsement of any product and does not imply that similar products could not be used. CONVERGENT reserves the right to change specifications referred to in this literature at any time, without prior notice. The information contained herein is, to our knowledge, true and accurate. While this material is furnished in good faith, no warranty expressed or implied, of merchantability, completeness, fitness or otherwise is made. This material is offered only for your consideration, investigation and verification, and CONVERGENT disclaims any liability incurred from the use thereof and shall not in any event, be liable for any special, incidental or consequential damages arising from such use. This information is not intended to be all inclusive and the manner and conditions of use and handling of any material may involve other or additional considerations specific to the use or user. Nothing herein should be construed as permission or recommendation to infringe any patent or as to any specific use. No agent, representative or employee of this company is authorized to vary any term of this notice.



CONVERGENT GROUP S.A.

The Concrete Technologies

Refer to www.convergent-group.com for latest Technical Data Sheet and MSDS.

Convergent Group S.A. - Specialty Chemical Concrete Treatments • ZI de Mariembourg • Rue des Mousquetaires Gris, 35 • 5660 Mariembourg
• Belgique (Europe) • +32 60 390 752

UNIQUE STRENGTHS, UNMATCHED PERFORMANCE.™

©2014 Convergent Group S.A. All Rights Reserved.

Pentra-Clean® (HPC) is a registered trademark of Convergent Group S.A. Nano-Lithium® brand name and logo are registered trademarks of Advanced Concrete Technologies, LLC ("ADVANT") and sub-licensed to Convergent Group S.A., under a non exclusive co-brand/technology license. All rights reserved. Products manufactured and marketed by CONVERGENT GROUP S.A. are protected by patents and/or pending patents under license in the United States and other countries by ADVANCED CONCRETE TECHNOLOGIES, LLC. ADVANCED CONCRETE TECHNOLOGIES, LLC makes no claim as to the product performance or product shown to be other than as warranted. REVISION DATE 081114