



CONVERGENT GROUP S.A.

The Concrete Technologies

Pentra-Clean (CR) Cleaner Restorer

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

Cleaning floors has never been easier! This powerful, easy-to-use cleaner restores gloss and durability to floors while also washing away grime, dirt, and any other undesirable materials. This economical product will reduce the amount of labor required in the cleaning process, as well as extend the life of the floor. Formulated to work through an autoscrubber, this product helps remove layers of grime and stubborn soils while simultaneously restoring the top layer of the finish. Ideal for cleaning commercial, retail, industrial, and institutional concrete floors, as well as terrazzo and vinyl surfaces.

Eliminate major maintenance tasks associated with restoring the appearance of dulled and semi-worn surfaces caused by common chemicals, dirt, or grime that can easily kill the gloss of hard surfaces over time.

Pentra-Clean® (CR) penetrates and embeds the substrate with reactive, internally crosslinked Nano-Lithium polymers and blend of detergents that help harden and protect the surface. Unlike any other cleaner, it provides unmatched clarity as it lifts and cuts through dirt and embedded residue. Additionally, this product enhances and restores dulled and dirty floors, setting it apart from conventional cleaners.

Helps prevent marking, scuffing, and scratching if used on a regular basis (bi-monthly or weekly, depending on traffic), reducing frequency of routine buffing and burnishing. It can also prevent more costly repairs such as diamond polishing and the associated labor, product, and equipment costs.

KEY BENEFITS

- Quickly and effortlessly removes dirt and other surface soils.
- Reduces the need for periodic buffing or burnishing.
- Helps resist scuffing, scratching, water spots, and black heel marks.
- Amplifies overall gloss and clarity with Nano-Lithium polymer technology.
- Leaves no residue that will dull or damage a floor or finish.
- Certified by the National Floor Safety Institute (NSFI) as "High Traction" under ANSI B101.1 Wet Test.
- Pleasant lemon fragrance.

CUSTOMER SERVICE:

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

**DIRECTIONS FOR USE****PREPARATION**

Sweep or vacuum to remove loose materials from the surface to be cleaned. Pre-clean oil spots or other deep stains with the appropriate cleaner.

APPLICATION

Application Instructions Before use, read "Preparation" and "Safety Information." ALWAYS TEST for suitability, dilution rates and desired results before application. Test using the following application instructions. Let surface dry thoroughly before inspection. Equipment This product is specially concentrated for use with an automatic floor scrubber. Use soft brushes/soft pads. Never use aggressive brushes or pads on polished concrete. Dilution Dilute one 60ml PACKAGE per 25 liters of fresh water or add 60ml to the automatic floor scrubber water tank.

1. Apply with an automatic scrubber.
2. Routine Cleaning: Scrub the floor with squeegee down and vacuum/squeegee engaged. Remove cleaning residue. Deep Cleaning—Double scrub: Apply cleaner and scrub floor with brushes-pads engaged, but vacuum up. Allow product to dwell on surface without drying for 15 to 20 minutes, then scrub again with the brushes on and vacuum/squeegee engaged. Add more cleaner as necessary.
3. Buff the cleaned floor with a white pad to increase shine.

DILUTION / COVERAGE RATE

Dilute one 60ml PACKAGE per 25 liters of fresh water.

1. Apply with an automatic scrubber.
2. For routine cleaning, rinsing the concrete floor is not necessary. Vacuum up spent cleaner and dissolved contaminants with auto scrubber. For deep cleaning, or for cleaning in food- processing areas, rinse well with fresh water. Do not let puddles or concentrated cleaner dry on the floor. Vacuum up rinse water with automatic scrubber.
3. Buff the cleaned floor with a white pad to increase the shine. Clean tools and equipment using fresh water.

Pentra-Clean® (CR) is also available in concentrated pre-measured packages for 25 – 50 liters auto-scrubber tanks. Just add a 60 ml package per 25 L (add two 60ml packages of **Pentra-Clean® (CR)** for a 50 L auto scrubber tank of fresh water, and you're ready to clean. This specialized blend of degreasers and detergents removes most common soiling found on concrete floors daily. It is ideal for concrete floors everywhere, from warehouses and manufacturing plants to schools, stores, hospitals, restaurants and more.

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

CLEAN UP

Clean tools and equipment using fresh water.

PROPERTIES

chemistry lithium silicate/surfactant pH 11.01

specific gravity 1.07

PACKAGING

25 L Plastic Pail
50 L Mini Drum
200 L Drum
1000 L Tote (IBC)

SAFETY

Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 7-38°C. Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

STORAGE / HANDLING

Store in a cool, dry place. Always seal container after dispensing.

LIMITATIONS

- May not remove some embedded stains.
- This product is specially concentrated for use with an automatic floor scrubber. Use soft brushes/soft pads.
- Never use aggressive brushes or pads on polished concrete.

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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.



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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.™

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