BIO-STRIP

Concentrated, biodegradable concrete floor coating stripping gel.

HOW IT WORKS

Bio-Strip combines a unique blend of powerful, biodegradable and environmentally friendly solvents designed to penetrate and soften concrete floor coatings and paints, allowing for their complete removal.

APPLICATIONS

- Use on interior or exterior concrete floor surfaces for removal of paints and coatings.
- Use on vertical concrete and masonry to remove graffiti.
- Ideal for use in warehouses, distribution centers, manufacturing plants, automotive/truck repair facilities, stadiums, food processing facilities, convention centers, air craft hangars, kitchens, restaurants, bakeries or anywhere that a safe-to-use, heavy duty floor coating stripping gel is required.

ADVANTAGES

- Removes acrylic curing and sealing compounds, oil and latex paints, varnish, lacquer, enamels, modified epoxy and polyurethane coatings, tile and carpet adhesive residue, paint stripes and many other types of concrete surface coatings and adhesives.
- Fast acting formula rapidly softens paints and coatings, usually in less than 40 minutes.
- Concentrated formula can be economically diluted with water according to specific stripping needs.
- 100% biodegradable, non-toxic - safer and more effective than other conventional methlylene chloride based stripping products.
- High solvency and slow drying formulation ensures deep penetration and thorough removal.
- Gel-like consistency ensures adequate coverage on both horizontal and vertical surfaces.
- Pleasant orange scent.
- Green Engineered™ – better for health and the environment.
- Meets all federal and state VOC requirements.

⚠ PRECAUTIONS ⚠

- Bio-Strip is must be diluted a minimum of 1:1 to comply with the Consumer Products VOC requirement for paint remover or stripper in California, Utah, LADCO, OTC and clean air districts.
- Do not apply to composition or resilient tile.
- Do not apply to any painted surface, unless the painted surface is to be stripped.
- Do not use in the presence of open food stuffs.
- Protect all adjacent areas not to receive Bio-Strip from accidental splatter.
- Do not use to remove chemically resistant floor coatings, toppings or overlayments.

USE INSTRUCTIONS

- Request current product literature, labels and material safety data sheets from manufacturer and read thoroughly before product use.
- Site environmental conditions, substrate conditions and construction have a major effect on product selection, application methods, procedures and rates, appearance and performance. Product literature provides general information applicable to some conditions. However, an adequate site test application by the purchaser or installer in advance of field scale use is mandatory (irrespective of any other verbal or written representations) to verify that product and quantities purchased can be satisfactorily applied and will achieve desired appearance and performance under intended use conditions.
- After using Bio-Strip, allow adequate time for the stripped surface to completely dry before coating or recoating. Generally, a minimum of 24-48 hours is recommended, depending on ambient temperature, ventilation and humidity levels.
- Bio-Strip is typically diluted 1:3 or 1:4 with water for most stripping needs. Bio-Strip may be diluted up to a maximum of 1:9 with water for less aggressive stripping needs. For tough or stubborn paints or coatings, it is recommended that Bio-Strip be applied straight for maximum effectiveness. A site test at varying dilution ratios is recommended to determine optimum dilution ratio. Diluting Bio-Strip with water typically increases the stripping time required but does not necessarily reduce the overall effectiveness.
- Apply Bio-Strip uniformly using a brush, roller or mop
- Typical application rate ranges from 100-200 sf/gal (2.5-5.0 sm/L).
- Allow Bio-Strip ample time to perform. Stripping time can range from 30 minutes to 2-3 hours depending on the type and thickness of the compound being removed.

- Aggressively scrub the treated area with a floor polishing machine equipped with a stiff bristle nylon scrub brush or scrubbing pad. Total stripping time required will be largely dependent on the level of scrubbing the surface receives.
- Once the coating has been softened, Nox-Crete should be vacuumed up or squeegeed away and the surface rinsed thoroughly with water.
- A second application may be required for complete removal of tough or stubborn coatings.

TECHNICAL DATA

Density	8.3 lbs/gal (995 g/L)
Color	Orange
Odor	Pleasant Orange Scent
Flash Point	>100° F/ 38° C PMCC
Viscosity	5,600 CP
Water Soluble	Yes
% VOC	<50% when diluted min. 1:1 with water
Active Solids	15%

PACKAGING

Packaged in 1 gal (3.8 L) jugs, 5 gal (19 L) pails and 55 gal (208 L) drums.

SHELF LIFE

Shelf life is two year. Use before the “USE BY” date stated on product packaging.

HANDLING/STORAGE

Store in a dry location within a temperature range between 40° F (4° C) and 100° F (38° C).

AVAILABILITY & TECHNICAL SERVICES

In addition to corporate offices in Omaha, Nebraska, NOX-CRETE Products Group maintains regional offices and distribution centers in principal markets throughout the world. For source or technical information, call 800-669-2738 or 402-341-2080.

LIMITED WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

NOX-CRETE offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty which may only be varied by written agreement of a duly authorized corporate officer of NOX-CRETE. No other representative of or for NOX-CRETE is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

NOX-CRETE warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, NOX-CRETE will replace the defective product with new product without charge to the purchaser.

NOX-CRETE makes NO OTHER WARRANTY, either express or implied, concerning this product. There is NO WARRANTY OF MERCHANTABILITY. In no case shall NOX-CRETE be liable for special, indirect or consequential damages resulting from the use or handling of the product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages are claimed.

INHERENT RISKS

NOX-CRETE MAKES NO WARRANTY WITH RESPECT TO THE PERFORMANCE OF THE PRODUCT AFTER IT IS APPLIED BY THE PURCHASER, AND PURCHASER ASSUMES ALL RISKS ASSOCIATED WITH THE USE OR APPLICATION OF THE PRODUCT.

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