

## BIO-CLEAN PLUS

Consumer products compliant, concentrated, biodegradable, citrus based concrete floor stripper.

**MUST DILUTE BEFORE USE**



### VOLATILE ORGANIC COMPOUND (VOC) REGULATORY COMPLIANCE

USEPA CARB-SCM SCAQMD LADCO, OTC UT-R307, CO MCAQMD CT, MD, DE, D.C. CANADA

Bio-Clean Plus 

### HOW IT WORKS

BIO-CLEAN PLUS is a powerful, water dilutable, citrus-based concrete stripper that deeply penetrates concrete floor and wall surfaces to safely and effectively remove most curing compounds, tilt-up bondbreakers, paints and coatings.

### APPLICATIONS

- ◆ Use on both new and existing interior or exterior concrete floor and wall surfaces.
- ◆ Use to remove/strip bondbreaker or curing compound residue prior to application of other floor or wall treatments, coverings or coatings.
- ◆ Also used to remove/strip unsightly, scratched or worn out floor paints and coatings.

### ADVANTAGES

- ◆ Fast acting formula quickly and effectively removes curing compounds, tilt-up bondbreakers, paints and coatings from concrete floor and wall panels.
- ◆ Concentrated formula can be economically diluted with water according to specific needs.
- ◆ 100% biodegradable, non-toxic—safer and more effective than other conventional solvent based strippers.
- ◆ High solvency and slow drying formulation ensures deep penetration and thorough removal of all coating residue.
- ◆ Fresh citrus and pine scent.

### ▲ PRECAUTIONS ▲

- ◆ BIO-CLEAN PLUS must be diluted a minimum of 2:1 (2 parts BIO-CLEAN PLUS to 1 part water) to comply with the Consumer Products VOC requirement for paint remover or stripper in California, Utah, LADCO, OTC and Canada 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-CLEAN PLUS from accidental splatter.
- ◆ Protect from freezing. If allowed to freeze, product

packaging may rupture and the emulsion stability of this product may be affected, making it difficult to keep product mixed during application. Product which is suspected of freezing should not be used.

- ◆ Verify that product is within the “USE BY” date stated on product packaging. Do not use expired product. The use of expired product may result in poor product performance or failure.
- ◆ BIO-CLEAN PLUS spent residue may be hazardous and should be disposed of in accordance with all local, state, provincial and federal environmental regulations. Do not allow BIO-CLEAN PLUS or BIO-CLEAN PLUS spent residue to enter storm sewers or waterways.

### USE INSTRUCTIONS

- ◆ Request current (verify) product literature, labels and 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 stripping with BIO-CLEAN PLUS, allow adequate time for the cleaned surface to completely dry before coating or recoating the floor. Generally a minimum of 24-48 hours is recommended, depending on ambient temperature, ventilation and humidity levels.

### TILT-UP BONDBREAKER, CURING COMPOUND & FLOOR COATING REMOVAL

- ◆ Dilute BIO-CLEAN PLUS 1:1 with water for stripping heavy coatings. For removal of lighter coatings, a dilution ratio of 1:3 or 1:4 with water is generally sufficient.
- ◆ Uniformly apply by sprayer or through an automatic floor machine at an application rate of 200-300 sf / gal (5-7.5 sm / L).

BIO-CLEAN PLUS

Floor Coating Stripper



chemical solutions to concrete problems

- ◆ Allow product to work for 20-30 minutes while aggressively scrubbing the floor surface with an automatic floor machine equipped with nylon scrub brushes.
- ◆ Squeegee the surface clean and rinse thoroughly with water.

## TECHNICAL DATA

<b>Density</b>	7.6 lbs/gal (910 g/L)
<b>Color</b>	Orange
<b>Odor</b>	Pleasant Citrus and Pine Scent
<b>Flash Point</b>	117° F/47° C PMCC
<b>Viscosity</b>	30.0 sec @100° Z-1
<b>Water Soluble</b>	Yes
<b>% VOC</b>	<50% when diluted min. 2:1 with water

## PACKAGING

Product is packaged in 1 gal (3.8 L) jugs, 5 gal (19 L) and 55 gal (208 L) drums.

## SHELF LIFE

Shelf life is one year. Use before the "USE BY" date stated on product packaging.

## HANDLING/STORAGE

Store in 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 INC. 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.