



# BLAST-OFF NEUTRALIZER

Concentrated, alkaline based neutralizer, cleaner and wax.

## HOW IT WORKS

BLAST-OFF NEUTRALIZER contains a concentrated alkaline solution of strong chelating agents and non-ionic surfactants that quickly neutralizes BLAST-OFF FOAM CONCENTRATE to a neutral pH, allowing for disposal in a sanitary sewer. In addition, BLAST-OFF NEUTRALIZER contains powerful detergents to remove grease and exhaust soot and a synthetic wax component that improves the gloss of painted surfaces and reduces the adhesion of concrete splatter. BLAST-OFF NEUTRALIZER is designed for dilution and application using NOX-CRETE'S POWER FOAM DISPENSER.

## APPLICATIONS

- ◆ Specifically designed to neutralize BLAST-OFF FOAM CONCENTRATE.
- ◆ Use on ready-mix trucks and batching equipment.
- ◆ Can also be used on forms and accessories, paving machines, concrete pumps, power screeds and scaffolding.
- ◆ Use to neutralize BLAST-OFF FOAM CONCENTRATE on any aluminum, steel, plastic, fiberglass, glass, rubber or painted metal surface.

## ADVANTAGES

- ◆ Forms a rich, thick foam when applied with NOX-CRETE'S POWER FOAM DISPENSER that quickly neutralizes BLAST-OFF FOAM CONCENTRATE to a neutral pH, allowing for safe disposal in a sanitary sewer.
- ◆ Thick foam clings well to vertical surfaces to effectively neutralize all applied BLAST-OFF FOAM CONCENTRATE.
- ◆ Contains powerful detergents that effectively remove exhaust soot, oil, grease and dirt.
- ◆ Also contains a synthetic wax component that gives painted surfaces a deep gloss as well as reduces the adhesion of concrete splatter.
- ◆ A pH sensitive red dye in BLAST-OFF FOAM CONCENTRATE turns clear (water white) when a sufficient quantity of BLAST-OFF NEUTRALIZER has been applied, indicating that a neutral pH has been achieved.

- ◆ Concentrated formulation is diluted 1:10 with water for maximum cost savings.
- ◆ BLAST-OFF NEUTRALIZER is considered by OSHA and federal DOT standards to be non-corrosive and non-hazardous, making it safer for both workers and the environment.
- ◆ Readily biodegradable (90% in 7 days).
- ◆ Has no odor.
- ◆ Will not harm equipment or tools.
- ◆ Green Engineered™ – better for health and the environment.
- ◆ Meets all federal and state VOC requirements.

## ▲ PRECAUTIONS ▲

- ◆ For industrial use only.
- ◆ Requires dilution prior to use.
- ◆ Recommended only for neutralizing BLAST-OFF FOAM CONCENTRATE.
- ◆ Protect eyes, skin and clothing from spray mist by wearing goggles and a rain suit.
- ◆ Protect from freezing. Allowing product to freeze can cause the container to rupture as well as separation of the active components, resulting in poor product performance. 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.

## 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 impact 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

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maintenance & protection for forms & equipment



chemical solutions to concrete problems

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.

- ◆ BLAST-OFF NEUTRALIZER is most easily applied using NOX-CRETE'S POWER FOAM DISPENSER which automatically dilutes BLAST-OFF NEUTRALIZER with water to the correct dilution ratio and mixes the diluted product with compressed air to create a rich, thick foam which clings well to vertical and overhead surfaces. The approximate application rate for properly diluted product is 100-150 sf/gal (1.8-2.5 sm/l).
- ◆ The proper dilution ratio for BLAST-OFF NEUTRALIZER is 1:10 with water.
- ◆ The red pH sensitive dye in BLAST-OFF FOAM CONCENTRATE will turn clear (water white) when properly neutralized with BLAST-OFF NEUTRALIZER.
- ◆ After neutralizing, treated surfaces should be rinsed well with water using a pressure washer or a garden hose equipped with a spray nozzle.
- ◆ Once neutralized, BLAST-OFF FOAM CONCENTRATE and BLAST-OFF NEUTRALIZER can be safely disposed in a sanitary sewer.

### TECHNICAL DATA

VOC ..... <50 g/l  
Color ..... Colorless  
Odor ..... Odorless  
Density.....8.8 lbs/gal (1050 g/l)

### PACKAGING

Packaged in 5 gal (19 l) pails, 55 gal (208 l) drums and 275 gal (1,041 l) bulk tanks.

### SHELF LIFE

Shelf life is one 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, phone (800) 669-2738 or (402) 341-1976.

### 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.