

# KEM-EX-IT PLUS

Chemically active, water based, acidic solution for fast removal of hardened concrete, masonry mortar build-up, rust stains and salt deposits.

## HOW IT WORKS

KEM-EX-IT PLUS chemically reacts with calcium oxide and calcium carbonate to breakdown and dissolve concrete buildup. Carbon dioxide gas is generated and resulting salts are easily removed with water.

## APPLICATIONS

- ◆ Use on aluminum and steel concrete placing and forming equipment, such as mixing trucks, pavers, power trowels, steel pan forms, form clamps, scaffold jacks, etc.
- ◆ Use on toilet bowls, sinks and drains to remove iron and other hard water stains.

## ADVANTAGES

- ◆ Fast acting, chemical effervescent action dissolves deposits in minutes.
- ◆ By-products of the chemical reaction can be washed away with water.
- ◆ Removes rust scale from steel and forms a protective film which retards further rust formation.
- ◆ Removes rust stains and salt deposits from concrete and masonry surfaces.
- ◆ Prevents costly damage to forms and equipment resulting from the use of sandblasters or chipping hammers.
- ◆ Safe to use on paint, rubber, plastic or glass.
- ◆ Also available in a concentrated formulation - K-CONCENTRATE PLUS - to minimize shipping costs.
- ◆ Meets all federal and state VOC requirements.

## ▲ PRECAUTIONS ▲

- ◆ For industrial use only.
- ◆ Do not use on marble, granite, galvanized steel or decorative aluminum.
- ◆ Do not use on wood to be used for forming concrete.
- ◆ Removes seasoning from aluminum forms. Forms will require reseasoning before use.
- ◆ 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 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.
- ◆ KEM-EX-IT PLUS and K-CONCENTRATE PLUS are **CORROSIVE** solutions. Avoid contact with eyes and skin. Promptly wash contacted areas with plenty of water. Change contaminated clothing promptly. In case of eye contact, flush eyes immediately with clean water for at least 15 minutes and call physician promptly. When handling, wear rubber apron, rubber gloves, rubber boots and goggles.
- ◆ Before use, K-CONCENTRATE PLUS should be diluted with water by mixing one part K-CONCENTRATE PLUS with two parts water. This produces KEM-EX-IT PLUS which can be used according to the instructions given below.
- ◆ KEM-EX-IT PLUS is ready-to-use for most applications, but can be further diluted with water based on the USE INSTRUCTIONS below.
- ◆ When used on concrete placing equipment, apply repeatedly, full strength, with scrubbing action. Wash down with hose and fog with NOX-CRETE FORM COATING when dry. Do not attempt to remove heavy concrete deposits over 1/8 inch thick.



chemical solutions to concrete problems

- ◆ When used on concrete forming hardware, mix one part of KEM-EX-IT PLUS with two parts of water in a plastic tank. Submerge parts or tools in the tank until the concrete or rust is dissolved. Thirty minutes is usually sufficient, but manual or power agitation will shorten the process. Remove and wash with water. When dry, fog with NOX-CRETE FORM COATING.
- ◆ When removing hard water stains, scrub vigorously with a stiff brush using KEM-EX-IT PLUS full strength.

### PACKAGING

Product is packaged in 5 gal. (19 l) pails.

### 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.