



ARTISAN®

Efflorescence Remover

DESCRIPTION

Artisan® Efflorescence Remover is a newly developed product that replaces conventional mineral and organic acids. It is a non-fuming, phosphate free product that is 2 to 10 times more effective than other acids when dissolving efflorescence salts, without the hazards that are inherent with commonly used acids. Artisan also contains an inhibitor that minimizes iron staining. A special surfactant provides detergency properties, which helps this product penetrate the surface as well as the removal of grease and oil stains. It does not contain any hydrochloric, hydrofluoric, bleach, abrasives, caustic, mineral acids or petroleum distillates. Artisan is formulated as a ready to use product.

USES

Use Artisan to remove stubborn efflorescence from pavers, brick, block, stucco and other similar type surfaces. In addition to removing efflorescence it is also a effective rust and stain remover, without etching, pitting or damaging the surface, mortar joints or grout. Artisan can also be used to remove concrete residue and build up from cement trucks, molds, floors, walls and equipment.

PREPARATION

For best results, test a solution before general use. Although it contains an inhibitor to protect metal surfaces, it is imperative that a test be done prior to general use. Protect polished and test on painted surfaces and allow to dry before general use. Keep away from plants and vegetation.

EQUIPMENT

Apply using acid resistant brushes. Only apply with equipment made of polyethylene or polypropylene. Do not mix or use with any containers, tanks or applicators that are metal construction.

PROPERTIES

Appearance	Amber liquid
Flash Point	N/A
pH	1

APPLICATION

Efflorescence Remover can be used full strength or diluted with up to 3 parts water. Apply solution onto a dry surface, from the bottom up. Let solution stand for approximately 10-20 minutes, depending on surface and contaminates, agitate and rinse thoroughly or power wash. Surfaces with thicker build up may require additional dwell time. For surfaces being sealed, neutralize with a mild solution of ION-417 Architectural Cleaner or Artisan Grease & Oil Emulsifier.

PACKAGED

Efflorescence Remover is available in gallons (4/case), 5 gallon pails and 55 gallon drums.

DISPOSAL

Use completely or dispose of properly. Local requirements vary. Consult your local sanitation department or state designated environmental agency.

STORAGE AND SHELF LIFE

Store in original closed containers. Heat reduces the shelf life. Store in a cool, dry place. Store away from alkaline products and oxidizers.

TRANSPORTATION

Not regulated by the U.S. Department of Transportation for ground shipments.





Product Information

SAFETY AND HANDLING

For specific information, please refer to the material safety data sheet. Efflorescence Remover causes burns to the eyes. Wear chemical resistant gloves, apron, footwear and goggles. Refer to product label and material safety data sheet for complete safety information.

Use only with adequate ventilation. Do not breathe spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to mist by wearing a NIOSH approved respirator during application and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling. **FIRST AID:** In case of eye contact, flush with water for 15 minutes. Get immediate medical attention. In case of contact with skin, wash with soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL: Absorb with inert material and dispose of properly. **KEEP OUT OF REACH OF CHILDREN.** Refer to Material Safety Data Sheet available for further safety and handling information.

STORAGE AND SHELF LIFE

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WARRANTY

Information and recommendations for this product are based on research performed by Chemique, Inc. and the research of others, and are believed to be accurate. However, no guarantee of the accuracy is made because we cannot cover every possible application of our products, or can we anticipate every variable that may be encountered regarding types masonry surfaces, job conditions, degradation, weathering, age and methods used. The purchaser and end user must make their own tests to determine the suitability of such products for each particular purpose.

Chemique, Inc. warrants this product to be free from defects. Chemique makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. Chemique, Inc's liability shall be strictly limited to supplying sufficient product to re-clean the specific areas which defective product was applied. Acceptance and use of this product absolves Chemique, Inc. from any and all liability whatsoever, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be altered, modified or extended by representatives of Chemique, Inc., its distributors or dealers.

