



Efflorescence Remover



Summary

Efflorescence Remover is a contractor grade cleaner that removes naturally occurring efflorescence from block paving.

Uses

Interlocking concrete, brick and natural paving stones

Secondary Uses

Concrete, natural stone and clay surfaces

Features

Benefits

Removes Efflorescence	Effective cleaner
Safe	Blend of non toxic cleaning agents
Removes Minerals	Removes rust and hard water
Biodegradable	Safe for the environment
Does Not Harm Concrete	Does not etch concrete
Concentrate	Good coverage
Easy To Apply	Read instructions
Specific	Designed to focus on troubling white discoloration
Versatile	Works on multiple surfaces
Rinses Clean	pH Neutralizing rinse compatible

Product Description

BP Pro Efflorescence Remover is designed specifically to remove the white mineral salt deposits that discolor the surface of block paving as well as other man made building materials, known as efflorescence. It is a contractor grade premixed blend of non-toxic cleaning agents, including acids, that does not need to be diluted. Efflorescence Remover is biodegradable and is a safer alternative to muriatic acid. It is non-toxic, has the consistency of water, is clear in appearance and has an acidic order. We recommend using BP Pro Efflorescence Remover specifically (and only where possible) in affected areas to remove any trace of efflorescence prior to sealing.

Surface Preparation

Protect adjacent surfaces including grass, shrubs, glass, metal and painted surfaces from direct contact. Remove all loose debris including dust and plant material on the surface prior to cleaning. Wet down the entire surface with water, while making an effort to identify affected pavers to allow you to focus your efforts on these areas, and improve the overall cleaning results. Always apply cleaner while surface is still damp, especially during warm weather. In pedestrian areas, traffic should be diverted and warning signs posted.

Application Information

BP Pro Efflorescence Remover should be applied with an acid resistant low pressure sprayer or pump-up sprayer. Use coverage guidelines to ensure that you use the correct amount of material for your project. Once the Efflorescence Remover comes into contact with the efflorescence a foaming action will occur. This foaming will only appear when efflorescence is present. Allow the product to stand for 5 minutes or until foaming action stops. Continue this process until foaming no longer occurs. Efflorescence that has been present on the surface for extended periods of time will react to become more difficult to remove so complete cleaning may require several applications and scrubbing with a stiff natural fiber brush. We recommend using BP Pro pH Balancing Neutralizer or a 1-to-1 solution of BP Pro General Cleaner to do a final cleaning and help neutralize any remaining acid.

Coverage*

Surface:	sf/gal	sm/l
Block Paving	50-400	1.2 to 9.8
Concrete	100-500	2.5 to 12.3

Packaging/Sizes

Package:	Per Pallet:
1 gallon / 4 per case	36
5 gallon pails	36
55 gallon drums	4

Shelf Life

Shelf life is up to 2 years

Storage and Handling

Containers should be properly sealed and protected from freezing. Temperature should range between 50°F - 100°F.



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Product Specifications

VOC:	0 g/l
Weight Per Gallon:	8.5 lbs
Flash Point:	None
Appearance:	Clear
Odor:	Acidic
Package Viscosity:	Similar to Water
Hardness:	N/A
Solids: (average)	
By Weight	N/A
By Volume	N/A
Packaging: (average)	Available in gallons, 5 gallon pails and 55 gallon drums
4 -1 gallon plastic jugs per case	10 Lbs
1 -5 gallon pail	45 Lbs
1 -55 gallon drum	480 Lbs
Shipping description: (CFR 49)	
Ground regulations	Corrosive Liquid N.O.S., 8, UN1760, PG II
Air regulations	Corrosive Liquid N.O.S., 8, UN1760, PG II
Vessel regulations	Corrosive Liquid N.O.S., 8, UN1760, PG II
Required label	Corrosive
Required marking	Corrosive Liquid N.O.S., UN1760
Uniform Fire Code: (CFR 29)	Corrosive Liquid
HMIS Ratings:	H – 2; F – 0; R – 2; PP - H

Precautionary Information – Read Prior to Using Product

WARNING: CORROSIVE, CONTAINS ACID: LIQUID CONTACT WITH EYE AND SKIN CAUSES CHEMICAL BURNS. DO NOT INGEST. Use adequate ventilation and wear protective clothing, eyewear, rubber gloves and breathing aids or respirators, when working in confined spaces. Harmful if swallowed, inhaled or absorbed through skin. Wash hands thoroughly after handling and keep containers closed (correctly labeled) when not in use. Avoid breathing vapor mist and avoid direct contact with skin (see Material Safety Date Sheet).

First Aid

EYES: In case of contact immediately flush out eyes for 15 minutes. Contact a physician if irritation persists or later develops. **SKIN:** In case of contact, wash with soap and water. Remove contaminated clothing and shoes. Do not reuse until cleaned. Contact a physician if irritation persists or later develops. **INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. **INGESTION:** If swallowed get medical attention immediately. **DO NOT** induce vomiting.

Limitations

Efflorescence Remover will not remove oil or grease stains. Not for use on metals.

Product Warranty

Manufacturer warrants its products conform to the published specifications on Product Data Sheet and Material Safety Data Sheet. No other warranties are expressed or implied, including those of merchantability or fitness for any purpose not expressly set forth herein. The user must conduct testing and determine suitability of the products for their particular use. Manufacturer and any seller's liability for incidental or consequential damage hereunder shall not exceed the purchase price or replacement cost of the product used. (See full details on Product Data Sheet or online at www.BPpro.biz)

The statements made on all published information including labels, product bulletins, data sheets, material safety data sheets or by any of BP Pro's employees or agents concerning this product are given for general information only. Due to variables beyond BP Pro's control in application, surface preparation, temperature, humidity and other variable factors BP Pro assumes no liability for any claim that may arise out of use of its products. All information provided by BP Pro is to the best of our knowledge, accurate and true.

Assistance & additional Information

Consult BP Pro for specification assistance and design detailing. Sales support is offered through Sales Representatives located throughout the United States, as well as internationally.