



EC EFFLORESCENCE CLEANER

for PAVERS AND SLABS

Phosphate-Free Formula

1 U.S. gal. • 5 U.S. gal.

UPDATE

April 19, 2007

Make sure that you have an up-to-date technical data sheet at hand.

Canada and U.S.A.: dial 1-800-465-7325.

Others: dial 514-523-8324 (Canada).

techniseal.com

FUNCTION

- Dislodges efflorescence and ground-in dirt.
- Brightens up color and prepares surface for the application of a sealant.

APPLICATIONS

- Pavers, slabs and retaining walls made of concrete.
- Driveways, parking lots, pedestrian areas, terraces, etc.

DESCRIPTION

TECHNI-SEAL EFFLORESCENCE CLEANER is specially formulated to dissolve efflorescence (whitish salt) and remove ground-in dirt (traffic marks, etc.) on pavers, slabs and retaining walls made of concrete. Containing no hydrochloric (muriatic) acid, it works deep without discoloring or damaging the surface. It brightens up the color, cleans evenly and enables PROTECTIVE SEALANT to better penetrate the material. TECHNI-SEAL adaptable SPRAYER (sold separately) makes application easier and quicker.

COVERAGE

1 gallon of concentrated product cleans 200 sq. ft. Coverage will depend on surface condition.

DIRECTIONS

Read the Material Safety Data Sheet before using this product. Wear adequate protective clothing.

To ensure the results will meet your expectations, it is advisable to test the product on a small hidden area.

Important : During the hot season, do not apply under blazing sun. Do not apply with a mop or a broom. Never let EFFLORESCENCE CLEANER dry on the surface; keep it wet at all times until it is completely rinsed off.

Wetting: To reduce the penetration of EFFLORESCENCE CLEANER down sand joints and thus make product easier to rinse, first wet the surface to saturate joints with water; then let the surface dry, and apply product.

Automatic dilution: Screw a TECHNI-SEAL SPRAYER on to the 1-gal container, and connect a garden hose to the SPRAYER.

Manual dilution: Into a watering can or using a professional spraying system (tank, pump and piping), dilute 1 part product in 4 or more parts water. To clean mortar or tougher stains, dilute 1 part product in 1 or 2 parts water.

Protect people, property, vehicles, plants, glass, wood, and all nonmasonry and acid-sensitive surfaces from product. Protect and/or divert auto and pedestrian traffic.

Do not alter product. Do not mix or dilute product with any other chemicals.

Application: Wear rubber gloves and safety goggles. Attach a TECHNI-SEAL SPRAYER to the container, and connect a garden hose to the SPRAYER. Work one section (200 sq. ft.) at a time. On each section, spray an entire CLEANER container, making sure to cover the whole surface without leaving any dry spots; next, gently scrub the surface using a long handled brush; rinse immediately and thoroughly, until all traces of foam disappear, before proceeding to another section. In cleaning each section, overlap the edges of adjoining sections to ensure that no uncleaned strips are left between them. Once all the sections have been cleaned, rinse¹ thoroughly and let dry. If there is any efflorescence left on the surface, repeat cleaning. ¹Tip: For easy and thorough rinsing, wet the surface for two to three hours with a garden sprinkler.

IMPORTANT

May damage the material if applied at full strength; must be diluted with 4 or more parts of water. If a sealant, such as the TECHNI-SEAL EV, iN and WL PROTECTIVE SEALANTS is to be applied after cleaning, it is very important to perfectly rinse the surface. **Do not** use on natural stones or poured concrete.

It is the responsibility of the user to know and follow all approved safety procedures and to comply with all applicable federal, state, and local laws, regulations and ordinances. Never use this product without first consulting with local authorities regarding the application of chemical products, waste management and run-offs.

PACKAGING

Product Code	Retail Size	Pro Size	Units per box	Units per pallet
121-534	1 gal.	•	4	144
221-537	•	5 gal.	•	48

WARNING

DANGER. POISON. CORROSIVE. CAUSES IRREVERSIBLE EYE AND SKIN DAMAGE. VAPOR EXTREMELY IRRITATING. MAY CAUSE DELAYED LUNG INJURY. MAY BE FATAL IF SWALLOWED.

Do not get in eyes, on skin or clothing. Avoid breathing vapor or mist. Do not take internally. Use only with adequate ventilation. Keep container closed when not in use.

First Aid: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. If inhaled, remove to fresh air. If not breathing give artificial respiration and get medical attention. Wash contaminated clothing and thoroughly clean contaminated shoes before reuse. If swallowed get medical attention immediately. Do not induce vomiting unless directed to do so by medical personnel.

Contains: phosphoric acid and nitric acid. Keep out of reach of children.

SHIPPING

Land and Sea

Corrosive Liquid N.O.S. (nitric acid)
 Class : 8
 UN Number : 1760
 Packing Group : II
 Flash Point : n/a

LIMITED WARRANTY: Since it has no control over surface preparation and product application, Techni-Seal can not guarantee the results. Techni-Seal's warranty is limited to the replacement of product proven defective. A proof of purchase will be required for any claim. Note: User should have an up-to-date technical data sheet handy and make sure that this product meets his or her needs by carrying out a test under anticipated conditions of use.