



White MountainTM

Efflorescence RemoverTM

Removes Scale and Soluble Salts from Concrete and Masonry

Specifications

DESCRIPTION:

Efflorescence Remover was developed to replace muriatic acid in the removal of efflorescence (white, chalky powder found on concrete and masonry surfaces). **Efflorescence Remover** will also clean and brighten exposed aggregate concrete by removing the grey residue left after the concrete has dried. **Efflorescence Remover** is a safer, more pleasant way to clean cement surfaces, especially before a protective sealer is applied. **Efflorescence Remover** does not clean or remove oil, grease, or rust stains. **Efflorescence Remover** is a blend of non-toxic acids and surfactants. For dirt and oil removal, use **White Mountain Jobsite Cleaner**.

USE:

Efflorescence Remover is ideal for use on:

- manufactured and natural stone
- stamped and colored concrete
- integral colored concrete
- exposed aggregate concrete
- interlocking concrete pavers
- Mexican tile - saltillo
- masonry brick
- slate

ADVANTAGES:

- Completely biodegradable & non-carcinogenic
- Very effective on pavers
- Water based
- Low acid pH
- Ready to use
- No dilution required
- Cleans up with water

LIMITATIONS:

- Not a paint stripper
- Mildly corrosive; treat with care

Properties

VOC: 0 g/l – (0 lbs/gal)

FLASH POINT: [setaflash]..... >200° F

APPEARANCE:

Wet clear
Dry none

ODOR: mild

pH LEVEL: 1.3

WEIGHT PER GALLON: [average] 8.75 lbs

USAGE RATE:

Porous Surface 50-200 sq ft/gal

Dense Surface 200-400 sq ft/gal

For exact usage rates, a measured quantity to proper saturation over a known area will provide a square foot coverage rate for a specific job.

ORDER CODE: W3-04

PACKAGING:

Four 1 gallon plastic jugs per case
5 gallon pails

Efflorescence Remover™

Removes Scale and Soluble Salts from Concrete and Masonry

Application Data

SURFACE PREPARATION:

- Before use, thoroughly test this product on a sample to assure performance and appearance.
- Surface must be completely clean of all dirt, leaves, or other chemical cleaners.
- Water down surrounding plants, trees, grasses, and shrubs to protect them from overspray. Dampen surface with water prior to application. If water has been over applied, use a squeegee to remove excess. Apply **Efflorescence Remover** when surface appears damp, not when there is free water on the surface.
- We do not recommend muriatic acid for cleaning concrete as it will discolor the surface, etch the concrete, and is hazardous to use.
- After cleaning, allow surface ample time to dry prior to sealer application.

APPLICATION:

When **Efflorescence Remover** is used to prepare surface for sealing, a two-part cleaning program is recommended.

1. Use **Efflorescence Remover** following application instructions below.
2. **Jobsite Cleaner** must be used to neutralize any acid residue left on the surface.

Efflorescence Remover is packaged ready to use and does not require dilution or mixing.

Apply **Efflorescence Remover** with a garden sprayer, brush, or watering can. Do not use a spray device that will create heavy misting or overspray.

Upon application, **Efflorescence Remover** will foam on surface, indicating the eradication of efflorescence. Allow remover to remain on the surface for 1-3 minutes or until all foaming action stops.

Scrubbing with a stiff brush may be necessary to remove heavier deposits of efflorescence or cement scale. Surfaces containing large amounts of salts, lime, or alkalis may require multiple cleanings.

For second and third application, allow the surface to dry to damp and apply as directed above. If foaming does not occur on additional applications, efflorescence has been neutralized.

If efflorescence reappears later, especially after first rain, reapply as above.

Allow cleaned surface ample time to dry before

applying **White Mountain Crystal Seal, Wet Look Lacquer**, or any other sealer.

DO NOT MIX THIS PRODUCT WITH BLEACH

Efflorescence Remover is incompatible with chlorine bleaches, ammonia, and most other cleaners. Do not use on metal.

CLEANUP: flush with clean water

Health & Safety

WARNING:

LIQUID CONTACT WITH EYE AND SKIN MAY CAUSE IRRITATION. DO NOT INGEST. Avoid contact with eyes and skin. Wash hands thoroughly after using and before eating and smoking. If spillage has occurred, absorb and dispose of according to local regulations.

FIRST AID:

Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin, wash thoroughly with soap and water. If swallowed, seek medical attention immediately. DO NOT induce vomiting.

**THIS PRODUCT IS FOR
PROFESSIONAL USE ONLY.**

**KEEP THIS PRODUCT OUT OF THE
REACH OF CHILDREN.**

Shipping & Handling

SHIPPING DESCRIPTION: [CFR 49]

Ground, Air, Vessel:

Corrosive Liquid, Acidic, Inorganic, nos: (PHOSPHORIC ACID, HYDROCHLORIC ACID), 8, UN3264, PGII
Required Label CORROSIVE LIQUID
Required Marking ... CORROSIVE LIQUID UN3264

IMDG PACKAGING:

CORROSIVE LIQUID, class 8.3, UN3264, II

UNIFORM FIRE CODE: [CFR 29] .. Non Combustible

STORAGE TEMPERATURE: 45°F - 120°F

KEEP WATER BASED PRODUCTS FROM FREEZING

SHELF LIFE: [warranted] 1 YEAR

HMIS RATINGS: H - 2; F - 0; R - 0; PP - B

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