

PS06 - Remove Heavy Efflorescence

Remove Heavy Efflorescence Build Up from Grout, Porcelain & Ceramic Tiles

PURPOSE: Remove Heavy Efflorescence

PRODUCT: OXI-TREAT HD™

EQUIPMENT: AquaBug Cleaning Kit, Scrub pad or brush, broom, bucket, clean water and cotton towels. Optional: Scrub machine, wet-dry vac.



PRECAUTIONS:

1. Read entire label, SDS & technical bulletin before using;
2. Wear appropriate skin & eye protection;
3. Use when surface temperature is between 4°C & 32°C;
4. Do not allow product to contact any non-recommended surfaces;
5. Take care when using on dark coloured grout or stone;

PROCEDURE:

1. Sweep, vacuum, or wipe surface;
2. Slightly pre-wet surface with clean water;
3. Dilute **OxiTreat HD™** depending on the severity of the problem:
 - a) **LIGHT:** Dilute 1 part **OxiTreat HD™** to 15 parts clean water.
 - b) **MODERATE:** Dilute 1 part **OxiTreat HD™** to 10 parts clean water.
 - c) **HEAVY:** Dilute 1 part **OxiTreat HD™** to 5 parts clean water
 - d) **EXTREME:** Dilute 1 part **OxiTreat HD™** to 3 parts clean water.
4. Carefully apply the solution to surface with a sponge or a mop;
5. Allow minimum dwell time of 10 minutes. Longer dwell time may be required.
6. **DO NOT ALLOW THE PRODUCT TO DRY ON THE SURFACE;**
7. Scrub with a white nylon pad or scrub machine;
8. Remove the dirty solution with a wet vac or mop;
9. Rinse thoroughly with clean water;
10. Repeat the process as necessary.

Note 1: Heavily soiled areas may require longer dwell time and/or stronger solution.

Note 2: Add **MicroScrub™** to standing solution just prior to scrubbing to boost performance where required

PURPOSE: Manage Future Efflorescence

After removing efflorescence, treat the affected area with **Eff-Active™** to help minimise and manage future efflorescence.

PRODUCT: EFF-ECTIVE™



1. Sweep, vacuum or wipe surface;
2. Slightly pre-wet surface with clean water resulting in a damp surface - remove excess surface water;
3. Liberally apply **Eff-Active™** to the surface with a roller, brush, sponge or sprayer;
4. Allow to dwell minimum 15 minutes - the longer the better;
5. **DO NOT ALLOW PRODUCT TO DRY ON SURFACE**
6. After desired dwell time, scrub with white nylon pad, scrub brush or scrub machine;
7. Wipe dry the surface with slightly damp cloths - **DO NOT RINSE;**
8. Repeat as necessary.
9. After surface has fully dried (minimum 24 hours), seal with any Aqua-Seal STS™ penetrating type sealer to further assist with managing future efflorescence and provide stain resistance;

Note A: Do not use **OxiTreat HD™** on marble, limestone, travertine or on other acid-sensitive tile or stone.

Note B: If efflorescence is entrapped below a non-breathable sealer, follow directions of [Problem Solver #11-Remove Sealers & Coatings](#) to remove sealer prior to efflorescence removal.

This recommendation is intended as a general guideline. The actual procedure requirements, dilution ratios, dwell time etc may vary depending on type of surface, method of application and severity of the problem.

READ PRODUCT LABEL INSTRUCTIONS, TECHNICAL BULLETIN & SDS THOROUGHLY BEFORE USING. ALWAYS TEST FIRST.

KEEP SURFACE CLEAN AND DRY TO REDUCE THE POSSIBILITY OF SLIP & FALL ACCIDENTS AND INJURIES