



WhiteAway – Product Data Sheet

EFFLORESCENCE REMOVER

For Use On

- Efflorescence removal off concrete, brick and other substrates.
- Fume-free formula for indoor / outdoor, vertical / horizontal, above / below ground applications
- Replaces muriatic acid/hydrochloric acid
- May be used as a cleaning agent for stone, brick, granite and other hard porous surfaces after testing for substrate suitability.

Coverage

Approximately 150-200 square feet / US Gallon.

(Heavily soiled substrates or less porous concrete may require more product)

DO NOT ALLOW TO FREEZE. DO NOT DILUTE

Application Method

- Low pressure sprayer
- **DO NOT ATOMIZE** (allow the product to become a mist or suspended in air)

Site Conditions & Preparation

- WhiteAway should be applied in weather above 5°C
- **ALWAYS PREFORM A TEST PATCH TO DETERMINE SUBSTRATE SUITABILITY AND COLOR FASTNESS.**
- Ensure all areas not to be treated (such as glass, metals, wood, painted substrates, foliage) are properly protected
- Overspray should be wiped off any of these substrates

Surface Preparation

- Remove heavy efflorescence first by agitation with a stiff bristle brush.
- Paint, coating and sealant may be affected and could be partially removed by WhiteAway – protect accordingly.
- Surfaces can be dry or damp, but should **NOT** have water pooled on the surface as this will dilute the product.

Application

- Using the recommended sprayer, spray directly on affected area – well saturate the surface.
- Do not use a mop, brush or roller as insufficient product will be deposited to the surface. WhiteAway will react immediately.
- Agitate with a stiff bristle (non-metal) brush for faster and improved removal.
- Product should be not allowed dry. If this occurs, apply more product.
- After first application, if efflorescence still remains – repeat the process.

Dwell Time

- Dwell time can be between 5 minutes – 30 minutes.
- Additional applications may be required for stubborn removal projects.
- Test patches will give determine the adequate dwell time for each project.

Removal

- Pressure wash thoroughly to remove all residues and until no foamy residue occurs – This is the recommended removal method for large areas.
- Small areas can be washed well with water.
- Inadequate removal of all residues and materials can interfere with the adhesion of secondary treatments such as paint.
- Always neutralize the surface with water after removal.

Clean-Up

- Always flush spray equipment especially spray nozzles thoroughly with water after finished.
- Ensure all unused product is stored in closed containers. –
- WhiteAway biodegradable but always check and comply with local disposal regulations.

Preventing the Recurrence of Efflorescence

- After adequate efflorescence removal and proper surface washing, cement materials can be protected from recurrence by treatment with **VersaGuard** or **DualGuard**.
- Please refer to information on these sheets for use and application instructions
- **VersaGuard** and **DualGuard** are only reactive with Portland cement-based materials, such as concrete, mortars, grouts, certain brick etc. Always check for suitability.

Safety and Personal Protective Equipment

- Use in well ventilated areas – **do not ingest, swallow or inhale.**
- Protect gear should always be used; gloves, glasses
- In confined spaces, use a painter's mask.
- **Avoid contact with eyes – flush well with water if contact occurs**
- **Avoid contact with skin – if this occurs wash off well with water.**