

# EFFLORESCENCE REMOVER

## CLEANS WHITE, CHALKY POWDER FROM CONCRETE, BRICK AND MASONRY

#### PRODUCT DESCRIPTION

Glaze 'N Seal Efflorescence Remover is a powerful cleaner designed to remove efflorescence (white, chalky powder). It is also effective for the removal of grout smears, cement haze, hard water stains, lime deposits and rust deposits.

#### **USES**

Concrete, brick, masonry, saltillo tile and surfaces not harmed by acid solutions. This product is not recommended for acid sensitive surfaces, including marble, terrazzo, metallic glazed tile or metal.

#### **FEATURES**

- Safer than muriatic acid
- Formula clings to vertical surfaces
- Concentrated cleaner
- Removes grout haze and cement residue
- Removes hard water deposits

### **PREPARATION**

Sweep or vacuum to remove loose debris. Dilute cleaner with water according to label instructions. Test area to determine suitability.

#### A few words about efflorescence

Efflorescence occurs when water soluble salts are carried to the surface by water which evaporates and leaves a powdery salt deposit on the surface. The salts occur most often on concrete, brick, mortar and Mexican saltillo tile. These salts may be released from within the material or even the soil. They do require water to be activated and water evaporation to be deposited on the surface. When they occur, it is desirable to allow the surface to dry thoroughly to halt the formation of the salts. After cleaning, the salts may reappear if the water conditions reoccur. Sealing the clean, dry surface will control and reduce the reappearance, but may not completely stop the process.

#### **APPLICATION**

- Read entire label before using.
- 2. Rubber gloves and eye protection should be worn. If cleaner comes in contact with skin, wash immediately with soap and water.
- 3. TEST A SMALL AREA to determine the ease of use and desired results.
- 4. Pre-wet surface with water before applying cleaner.
- 5. Depending on nature of cleaning task, this cleaner may be diluted by mixing with up to 5 parts of water. Always add acid cleaner to water.
- 6. Apply solution. Allow it to sit 2-5 minutes. Agitate with stiff nylon or natural bristle brush or white scrub pad to loosen haze, dirt or soil. Do not allow solution to dry on surface.
- 7. Use a clean mop or wet vac to remove the dirty solution. Rinse thoroughly with clean water to insure removal of cleaning agents and acid. Repeat if necessary.
- 8. Before applying any type of sealer or coating to the surface, always neutralize the surface with a product such as Glaze 'N Seal Neutralizing Rinse and allow the surface to dry thoroughly before applying sealer.

#### **LIMITATIONS**

- Do not mix with any cleaners as harmful fumes may result.
- Acids may etch, lighten or change the color of cementitious materials and some natural stones such as marble and limestone. ALWAYS TEST FIRST.
- Use caution near carpets, colored grout and colored cement tile.
- If the efflorescence appears beneath a clear coating type sealer, this efflorescence remover product may not be effective until the coating is removed.

#### **COVERAGE**

Coverage should average 1,000 to 2,000 feet per gallon (diluted).

#### **CAUTIONS**

Contains: Phosphoric acid. Avoid prolonged contact with skin. If contact is made, wash immediately with soap and water. If ingested, DO NOT INDUCE VOMITING. Drink Milk of Magnesia or milk; call a physician. If contact with eye occurs, flush with water for 15 minutes. Call a physician.



**Quality Products for Concrete, Tile and Masonry**