

EFF-ERAYZA™

The ultimate safer acid for removing efflorescence, rust stains, grout haze and mortar mess from non-acid sensitive materials.

Typical Applications

EFF-ERAYZA™ is suitable for: a wide range of non-acid sensitive stones and other hard surfaces, including granite, slate, basalt, brick, ceramic and porcelain tile, terracotta. Indoors and outdoors on floors, walls, facades, showers, masonry and brickwork.

Benefits

- Removes efflorescence, grout haze, rust stains, mortar mess and hardwater deposits
- For non-acid sensitive: stones, pavers, tiles, bricks and masonry
- Safer to use than traditional industrial acids such as muriatic and phosphoric: non-fuming and temporary contact does not burn skin
- Super concentrate - 1 quart of Eff-Erayza makes approximately 4 gallons of powerful efflorescence remover

Pack Size

1 Quart / 946 mL

5 Gallons / 18.9 L



Precautions

Do not breathe vapors spray, Wear protective gloves, protective clothing, and eye protection.

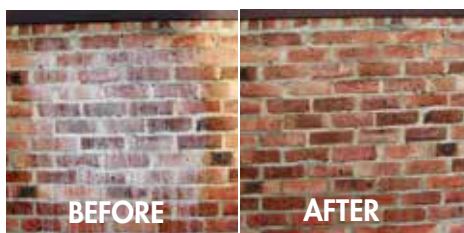
May be corrosive to metals, causes skin irritation, causes serious eye damage, may cause respiratory irritation. Not to be taken. Keep reach out of children. Read label before use.

Storage

Keep only in original container. Store locked up. Dispose of contents/container to authorized chemical landfill or if organic to high temperature incineration. Protect from freezing.

First Aid

If swallowed, rinse mouth. Do NOT induce vomiting. If on skin (or hair): take off immediately all contaminated clothing. Rinse skin with water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.



Removes efflorescence



Removes grout haze



Removes rust stains

EFF-ERAYZA™

How to Use:

1. **TEST PRODUCT ON A SMALL AREA TO CHECK ACID SENSITIVITY BEFORE FULL APPLICATION.**
2. If satisfied with test results first sweep or vacuum all loose dust and dirt from the surface.
3. Apply when surface temperature is between 40 – 95 °F (5 – 35 °C). Pre-wet surface with water.
4. Start by mixing the below recommended amount of Eff-Erayza™ in a standard 2.5 G / 10L bucket 3/4 filled with clean water. Add more Eff-Erayza™ if needed.
5. Pour, brush or spray mixed solution generously onto wetted surface and leave for 3 minutes.
6. Do not allow solution to dry on surface. Clean large areas in sections.
7. Rub with a white nylon scrub pad, or similar, to clean the surface.
8. Neutralize the acid by dissolving 1 cup of Oxy-Klenza™ (or other pH base/alkaline cleaner) into a bucket of fresh water and pour it over the surface. Let it sit for approximately 3 minutes.
9. Rinse surface thoroughly several times with clean water using a mop or wet vacuum.

Note: EFF-ERAYZA™ is acidic / corrosive and will etch and pit acid sensitive surfaces such as marble, limestone, travertine, some concrete / grout products and some metals including aluminium. Do not allow product to come in contact with any non-recommended surface.

Problem	Recommended amount of Eff-Erayza™
Efflorescence Rust stain Fireplace soot	½ quart bottle (approx. 500ml)
Grout haze Limescale Soap scum	¼ quart bottle (approx. 250ml)
Mortar Mess	1 quart bottle (946ml)

Advanced Application Tips:

- It is important to neutralize all surfaces after cleaning with Eff-Erayza: Dissolve a cup of Oxy-Klenza™ (or other pH base cleaner) into a bucket of fresh water and pour it over the concrete that was acid etched and let it sit for approximately 3 minutes. Then thoroughly flush several times with fresh water to rinse away the solution and any salts that may have formed.
- Acids are widely used for general cleaning of concrete. Prolonged exposure to acids can attack the cement in the concrete and cause damage. So, it is important to minimize dwell time on concrete surfaces by neutralizing Eff-Erayza™ as soon as possible.

