

## How to Use

# ACID Magic<sup>®</sup>

The User Friendly Muriatic Acid!<sup>™\*</sup>

*\*ACID Magic should not be used to aid or effect any pool disinfectant product or other water modifier.*

## Removing Efflorescence on Masonry and General Masonry Cleaning



*ACID Magic is the best way to remove efflorescence caused by alkali mineral deposits as well as for general masonry cleaning and restoration.*

### READ INSTRUCTIONS IN THEIR ENTIRETY BEFORE PROCEEDING.

#### PRECAUTIONS:

- While using ACID Magic, protective eyewear and gloves are always required.
- **Active ventilation is required** when working indoors.
- **Do not apply to dry brick or stone. Failure to wet brick prior to application may cause discoloration.** Always wet masonry and concrete prior to application, including any adjoining areas, in case of accidental spillage or overspray.
- **When diluting, ALWAYS add the ACID Magic to water, NOT water to the ACID Magic. This eliminates the potential of an unwanted reaction that may cause dangerous splashing to occur.**
- For best results when removing excess mortar, a treatment with ACID Magic should occur within 2 - 20 days of completion of masonry work.
- **Do not allow the masonry to dry with solution on it.**
- Use caution when applying ACID Magic to avoid contact with other surfaces, such as wood or metal, as an unwanted reaction and discoloration of surfaces may occur.
- Avoid contact with vegetation. Excess solution should be diverted away from grass, trees and shrubs. Should accidental contact with vegetation occur, flush with large amounts of water.

#### RECOMMENDATIONS:

- **Active ventilation is required** when working indoors.
- Make sure surface is clean and free of paint or grease. Remove all excess dirt and loose particles before beginning the process.

- Desired strength of solution will depend on intended purpose. Use a stronger dilution for removal of excess mortar. Use a weaker dilution to remove efflorescence and for general masonry cleaning.

#### DILUTION:

Dilute ACID Magic between 1:2 and 1:6 with water, depending on desired strength. Combine and mix solution of ACID Magic and water in a plastic bucket. This mixture will cover anywhere from 50 - 200 square feet, depending on dilution (individual results may vary depending on conditions).

#### APPLICATION:

##### Step 1 - SURFACE PREPARATION:

- Inspect masonry for sealants. This can be done by pouring a small amount of diluted ACID Magic and water solution in an inconspicuous area. A "bubbling and hissing" reaction should occur. If not, sand the surface to remove sealant.
- Properly clean the surface. Remove any loose mortar or concrete, then remove any oil stains. Use water to remove following application.





### **Step 2 - APPLICATION:**

- **Wet surface with water, but do not allow water to pool. Wet adjoining areas to prevent damage from accidental spillage.**
- Apply solution with a plastic sprinkling can or acid resistant sprayer. Lightly scrub the surface with a **natural**, stiff bristle broom and allow the ACID Magic solution to dwell no more than 5 minutes, less if visible lifting of minerals is present.
- Do not allow ACID Magic solution to dry on masonry.

### **Step 3 - RINSE and INSPECT:**

- Rinse thoroughly to remove any salts left behind from acid reaction.
- Another application may be necessary. If so, ensure the masonry is rinsed thoroughly between applications.
- Use of floor squeegee or wet/dry vacuum is recommended to remove any remaining deposits and / or excess water.
- Clean tools thoroughly with water.
- Allow 3 - 4 days drying time before applying any sealer or paint to surface.

**Notice: Provide active ventilation for several hours to allow masonry to dry and avoid irritations from any possible fumes.**