

**CROSS CRETE**

CODE: AM013

**DESCRIPTION:** CROSSCO – CROSS CRETE powerful acid cleaner for cleaning and removing excess cement from: Ceramic Fixtures, Quarry Tiles, Bathroom Tiles, Ceramic, Railings, Windos & Frames, other acid resistant surfaces. Specially formulated for the removal of new and old concrete residues. It is the same chemical as phosphoric Acid but with a milder reaction.

**RECOMMENDED USES:** CROSSCO – CROSS CRETE uses include cleaning brick, etching concrete, thin set and grout removal without damaging ceramic tile surface. Can be diluted with water.

**ADVANTAGES:**

- Concrete Remover
- Efflorescence remover
- Cleans Concrete
- Fast Acting Formula

**PRODUCT CHARACTERISTICS**

Muriatic Acid (HCl), %wt	20% To 22%
Specific Gravity @ 60 Deg	1.16 To 1.167
Appearance	1.16 To 1.167
Color, APHA	10 Maximum
Baume Grades	18 - 20
<b>PHYSICAL PROPERTIES</b>	
#/Gallon	9.60
Flash Point	N/A
Appearance & Odor	Colorless to slightly yellow liquid. No odor.
Physical State	Liquid
Stability	Stable
Conditions to Avoid	Reacts exothermically with water.
Incompatibility	Oxidizers, metals, alkalis, cyanides
Hazardous Decomposition	Reacts with metals to form hydrogen gas.
Polymerization - Conditions to Avoid	Will not occur-None.
Unusual Fire & Explosion Hazards	Cool containers exposed to intense heat with water to prevent container rupture. Reacts violently with water.

CROSS CRETE

**GENERAL PRODUCT INFORMATION**

**SPECIFICATIONS**

*Directions for working with CROSS CRETE:*  
Wear protective clothing, rubber gloves and plastic safety glasses while using.

*To etch or clean concrete and masonry or metal:*  
Dilute to desired strength by adding acid carefully to water, avoid splashing. Start with a highly diluted mixture and strengthen gradually (1 part acid to 10 parts water). Apply solution. Bubbling indicates solution is strong enough. Flush thoroughly with clean water and immediately after cleaning or etching is complete.

*Cleaning Masonry with CROSS CRETE:*  
Masonry can be very alkaline, which makes for poor adhesion of paints, etc. Washing masonry with muriatic acid neutralizes the alkalinity, leaving it in optimal condition to accept paints and other coatings. When cleaning masonry with muriatic acid, a powdery residue is left on the surface. Once that residue is rinsed off, you are left with a very clean, coating friendly surface.

*CROSS CRETE* can quickly remove mortar stains from masonry. Leave the acid in contact with the masonry for a minimal amount of time, in some cases just ten or fifteen seconds! New stains will release almost instantly. Quickly hose off all acid and reapply only as necessary until staining disappears. When satisfied, rinse thoroughly and then use a neutralizing solution of one cup household ammonia to one gallon of water and then do a final thorough rinse with water.

**SAFETY INFORMATION**

Keep acid away from other chemicals, and never mix acid with any other chemicals. Mixed with Chlorine, and you can create a very dangerous mustard gas.

Muriatic acid must be used with **EXTREME CAUTION!!** Contact with the eyes, for example, can cause **irreversible damage and permanent blindness**. Contact with the skin even for a few moments can cause **severe burns**.

Refer to product Material Safety Data Sheet (MSDS) prior to product use.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published instructions are subject to change without prior notice.

**AVAILABILITY**

AM013-1	55 GAL
AM013-2	5 GAL
AM013-2	4/ 1 GAL