



Industrial Chemicals
The Ultimate Choice

93

ALL-PURPOSE CLEANER FOR MASONRY & BRICK

CORIUM 93

All-Purpose Cleaner For Masonry & Brick

- *Features instantaneous chemical reaction for ultra-fast cleaning rate.*
- *Removes rust, corrosion, iron stains & mortar residue – without scrubbing.*
- *Will not harm most finishes and surfaces or damage paint coatings.*

**TRUST
CORIUM
FOR**

*Ease of Application
Wide Versatility
Outstanding Physical
Properties*



TW
**PERFORMANCE
POLYMERS & FLUIDS®**

SPECIAL FEATURES

Corium 93 All-Purpose Cleaner For Masonry & Brick the easy-application universal cleaner for masonry, brick, concrete and sandstone that quickly and efficiently removes stubborn mortar residue, stains and discoloration without scrubbing or scouring.

- **Corium 93** features instantaneous chemical reaction for ultra-fast cleaning rate.
- **Corium 93** effectively removes rust, corrosion, discoloration, stains and mortar residue without back-breaking scrubbing or scouring.
- **Corium 93** will not harm most finishes or damage paint coatings.

OUTSTANDING PROPERTIES

Corium 93 is the all-purpose cleaner for masonry and brick that :

- Does the work of straight muriatic acid and other highly corrosive cleaning agents without the unpleasant effects.
- Contains corrosion inhibitors and powerful penetrates that literally "boil" the soil and stains away.
- Is highly concentrated and can be diluted with water as each specific job requires.
- Is fast-acting and extremely easy to use – requires no special tools, equipment or training.

USE FOR

Corium 93 is an outstanding general-purpose solution for cleaning masonry, brick, concrete, sandstone and even metal surfaces without tedious and time-consuming scrubbing, wire-brushing or scouring with steel wool.

Use **Corium 93** to remove mortar and plaster from stringers, risers and brick veneer and aluminum windows. **Corium 93** is also ideal for removing insoluble scales, mortar, slop and deposits from painted surfaces and other construction finishes.

Corium 93 is an invaluable tool for every professional who works with masonry, brick, concrete and sandstone in building maintenance situations.



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CORIUM 93 All-Purpose Cleaner for Masonry and Brick

DESCRIPTION

An all purpose cleaner for brick and masonry, Corium 93 will quickly and efficiently remove mortar residue, wood and rust stains.

(1) SAFE QUALITIES:

Straight muriatic acid and other highly corrosive cleaning agents will damage most paints and finishes. Corium 93 generally does not affect this type of finish. It may be used inside or outside a building before or after painting. It is neutralized by a simple and thorough flush with water.

(2) ECONOMICAL:

Corium 93 is a highly concentrated product and may be diluted from 1 to 20 parts with water, depending on the strength needed for the work. It usually drastically cuts the cost of cleaning as compared to straight muriatic acid.

(3) SIMPLE TO USE:

Merely apply by spray, brush or dipping and then rinse off. It is that simple.

(4) LIQUID SANDPAPER ACTION:

Corium 93 contains corrosion inhibitors and powerful penetrates. Corium 93 literally “boils” the soil away. This product actually dissolves the binders that hold the silicate grains of concrete together as a cohesive mass. After this dissolving process, a simple flushing removes the loose particles. The fast penetrating action removes thin layers of cement from cement mixers, transit forms, metal equipment and machinery. It is the perfect answer for every cleaning job that formerly required steel wool.

CPIM 93.1	Version 2.0	Revision 2.0	Rev. Date: 1 January, 2016	Reference: CKL
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APPLICATIONS:

Typical applications where Corium 93 definitely cuts cleaning costs are: -

1. Removing rust and stains from concrete.
2. Cleaning Terrazzo.
3. Cleaning bricks.
4. Removing mortar and plaster from stringers, risers and brick veneer, aluminum windows.
5. Removing efflorescence from brickwork.
6. Removing insoluble scales, mortar, slop, and deposits from painted steel, aluminum, cast iron and other construction finishes.
7. Removal of Bore water stains from statues in public parks, walls, footpaths and masonry.
8. De-rusting metal surfaces, tools and equipment.
9. Removal of super-phosphate from farm machinery, including problem areas such as the stars and spreading trays in combines and spray equipment. It is advisable to thoroughly rinse on completion.

HOW TO APPLY

Can be used as a dip, spray or manual application with a rag, sponge or brush. When Corium 93 is applied to a surface, a boiling action will occur. **Allow to remain until the boiling stops** and then flush off with plain water. Flushing under pressure of a hose is helpful.

On stubborn deposits, steel wool or an abrasive cloth can be used as an added accelerator.

Corium 93 is a concentrate. It can be thinned with water for greater economy, as much as 20 parts water to 1 part Corium 93. On stubborn cases, full strength can be used. A small test area should be used to determine the proper amount of dilution to use. Generally 3 to 1 is ideal for removing mortar from bricks. Thoroughly wet surface before application and rinse well after completion of job.

Brick construction will last hundreds of years if the brick is cared for properly and efflorescence is controlled.

CPIM 93.2	Version 2.0	Revision 2.0	Rev. Date: 1 January, 2016	Reference: CKL
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Efflorescence is an unsightly whitish discoloration which results when salts from within the brick and mortar are carried to the surface by water. The water evaporates, but the salts remain and cause unsightly stains.

Corium 93 can be used to remove efflorescence from brick work when diluted 6 parts water to 1 part Corium 93. Several applications may be necessary depending upon amount of efflorescence present. Flush with water thoroughly after use.

Do not use on Zinc or Magnesium

SAFETY PRECAUTIONS

Corium 93 is much safer to use than straight muriatic acids. It does, however contain inhibited acids. Prolonged contact with skin is inadvisable; therefore protective gloves should be applied to the hands prior to using Corium 93. It must be kept out of the reach of children. Most people can use Corium 93, following reasonable procedure, with complete safety. A person not certain of allergies to this chemical should treat it with caution. Overexposure may be harmful to persons who are allergic to some of the ingredients.

CPIM 93.3	Version 2.0	Revision 2.0	Rev. Date: 1 January, 2016	Reference: CKL
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