

# KingExtra® EC30

#### Acid efforescence cleaner.

#### DESCRIPTION

KingExtra EC30 is a liquid applied cleaner that chemically breaks down and removes efflorescence, salt deposits, lime stains, and rust from concrete, brick, pavers, and other masonry surfaces.

#### APPLICATIONS

KingExtra EC30 can be safely used on a wide variety of building materials and architectural structure such as:

- Concrete.
- Blocks.
- Bricks.
- Cementitious plaster.
- Pavers.

#### ADVANTAGES

- Single component.
- Ready to use.
- Ideal for environments with high levels of salt air which can naturally create high calcium deposits.

#### METHOD OF USE

Before use, remove any loose debris from the work surface and ensure you have adequate personal protection. Use a stiff bristle brush to sweep down the affected area.

With a hose, wet the wall surface with clean water. Immediately spread the product with a sponge, brush or sprayer. Leave the mixture to dwell for 2 - 5 minutes then hose off with clean water immediately.

In cases of heavy contamination it may be necessary to repeat this procedure.

Do not allow the product to dry on the surface.

As a final step, use detergent to neutralize the acid then wash it with clean water.

## CLEANING

All tools should be cleaned immediately after application with clean water.

#### PACKAGING

KingExtra EC30 is available in 25 litre drums.

## TECHNICAL PROPERTIES @ 25°C:

Colour:	Clear liquid
Specific gravity:	1.05 ± 0.1

#### COVERAGE

15 – 30 m<sup>2</sup> per litre, depending on the extent of contamination.

#### STORAGE

Shelf life is 1 year when stored under cover, out of direct sunlight and protected from extremes of temperature.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. For specific storage advice consult KingKrete's Technical Services Department.

#### **HEALTH AND SAFETY**

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Reseal containers after use. Use in well ventilated areas and avoid inhalation.

#### NOTE

Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local KingKrete representative.

KingKrete Inc. reserves the right to have the true cause of any difficulty determined by accepted test methods.



# QUALITY AND CARE

All products originating from KingKrete's Qatar facility are manufactured under a management system independently certified to conform to the requirements of the quality standard ISO 9001.

- \* Properties listed are based on laboratory-controlled tests.
- ® = Registered trademark of the KingKrete-Group in many countries.

# KingKrete-Qatar/KingExtra\_EC30\_02/v2/07\_18

# STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this KingKrete Inc. publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

#### NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by KingKrete Inc. either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not KingKrete Inc. are responsible for carrying out procedures appropriate to a specific application.



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