

## Lithofin KF Cement Residue Remover

### Description

A special product from the LITHOFIN-Range for ceramics, quarry tiles and porcelain (KF). Lithofin KF Cement Residue Remover is a highly active cleaning concentrate based on a special composition of acids and supporting agents. The product is nearly odourless and does not develop any corrosive vapours

### Properties

Lithofin KF Cement Residue Remover dissolves anorganic deposits such as cement and mortar residues, residues of flexible grouting materials, efflorescence, rust and calcium deposits. The residues can then be completely removed from the surface.

#### Technical Data:

Density: 1.1 g/cm<sup>3</sup>

pH-Value: <1 (concentrate)

Appearance: clear, orange

Odour: fruity acidic

Solubility in Water: very good

### Field of Use

Due to its mild odour, Lithofin KF Cement Residue Remover is particularly suitable for indoor use.

For cleaning all ceramic surfaces, which need to be cleaned after laying and grouting. The original appearance of the surface is restored.

Surfaces: suitable for all acid resistant ceramic wall and floor tiles, quarry tiles, porcelain, clay and brick as well as terracotta surfaces.

### Directions for Use

Dilute Lithofin KF Cement Residue Remover approx. 1:4 with water depending on the stubbornness of the deposits. Apply the solution to the wet surface and spread with a mop, white pad or scrubbing brush. Redistribute several times. After 10 minutes, brush the surface and rinse the solution with a sponge or a wet and dry vac. Rinse well with clear water. In case of cement based grouting materials, the dilution rate can be adjusted to 1:15.

Please Note: always test the product in an inconspicuous area prior to use. Acid sensitive surface such as enamel, zinc, marble, limestone, certain decorative tiles, wood, etc. must be protected against splashes.

Coverage: approx. 20 to 30m<sup>2</sup> depending on the type and degree of contamination.

Advice: in extremely stubborn cases, we recommend Lithofin CEMENT-AWAY - for outdoor use only.

### Storage

Keep closed and cool.

Shelf life of up to 4 years.

### Environmental Protection

The contained surfactants are biologically degradable according to EU-regulations. Free of phosphates.

Disposal: diluted product may be added to waste water. Containers are made of environmentally friendly polyethylene (PE). Clean containers can be recycled through collection system.

### Safety

Ingredients: acids, <5% non-ionic surfactants, <5% cationic surfactants, perfumes.

Labelling according to EU-Directive 1272/2008(CLP):

GHS Symbol 05, Danger

Methanesulphonic acid. May be corrosive to metals.

Causes severe skin burns and eye damage. Keep out of reach of children. Keep only in original container.

Wear protective gloves/protective clothing/eye

protection/face protection. 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/physician. Store locked up.

ADR2013: regulations for transport

Unit	Label	Notes on freight papers
a)	UN1760	none, due to limited quantities
b)	8, UN1760	Corrosive liquid n.o.s. (methanesulphonic acid, formic acid), 8, II; (E)

### Packaging

a) 1 litre bottle with child-proof cap (10 per box)

b) 5 litre canister (2 per box)

Please Note: statements concerning environmental and safety issues refer to the product as delivered (concentrated). This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Always test the product in an inconspicuous area. (GB10.17gps/9.17)