

## Lithofin CEMENT-AWAY

In order to remove cement and mortar residues, acidic cleaners are required. Simply "covering" these residues with oil or wax based products is not a real solution because the residues will reappear on the surface. Restoring such surfaces then becomes a complex task.

### Description

Lithofin CEMENT-AWAY is based on a composition of special acids and cleaning components. This time-tested combination has proven to be the ideal product for many cleaning requirements of the professional user.

### Properties

Lithofin CEMENT-AWAY effortlessly removes surface residues such as mortar and cement, efflorescence, encrusted and engrained dirt, rust as well as calcium and limescale deposits.

#### Technical Data:

Density: 1.12 g/cm<sup>3</sup>

pH-Value: <1 (concentrate)

Appearance: clear, yellowish

Odour: almond-like

Solubility in Water: very good

### Field of Use

Universally usable after tile laying, during fabrication, for cleaning facades and wherever ceramic tiles and stone must be thoroughly cleaned.

Lithofin CEMENT-AWAY is used outdoors and at the installation site during construction.

Surfaces: suitable for all acid resistant surfaces such as ceramic tiles, brick, clay and quarry tiles, terracotta, concrete and many natural stones.

Please Note: not suitable for polished and finely honed limestone and marble as well as engineered stone.

Iron containing natural stones such as serizzo can develop yellow discolouration (rust) and should therefore be treated with Lithofin MN Builder's Clean to avoid this effect.

For indoor use, we recommend Lithofin KF Cement Residue Remover for ceramics and Lithofin MN Builder's Clean for natural stones. On acid sensitive stones, use Lithofin MN Power-Clean.

### Directions for Use

Dilute Lithofin CEMENT-AWAY up to 1:20 with water and apply it to the wet surface. Allow the product to work briefly, then rinse with plenty of clear water.

Please Note: always test the product in an inconspicuous area prior to use. Lithofin CEMENT-AWAY is not suitable for acid sensitive surfaces such as enamel, zinc, chrome, stainless steel, polished marble and limestone, certain decorative tiles, lacquer, etc. Sensitive materials can be damaged by vapours. Always ensure good ventilation during and after use.

Coverage: approx. 30 to 50m<sup>2</sup> depending on the kind and stubbornness of the deposits.

### Storage

Keep closed and cool. Shelf life of up to 5 years.

### Environmental Protection

The contained surfactants are biologically degradable according to EU-regulations. The acids are largely neutralized in the cleaning process.

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, scent and auxiliary agents.

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

GHS Symbol 05, 07 Danger

Contains Hydrogen chloride, Formic acid.

May be corrosive to metals. Causes severe skin burns and eye damage. May cause respiratory irritation.

Contains But-2-in-1,4-diol. May produce an allergic reaction. Keep out of reach of children. Keep only in original container. Do not breathe vapours. 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. Store locked up.

#### ADR 2015: labelling for transport

Unit	Label	Notes on freight papers
a)	LQ	none, due to limited quantities
b)	8, UN1760	Corrosive liquid n.o.s. (hydrochloric acid), 8, UN 1760, VG II

### 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. (GB8.15g/6.15)