

## Lithofin KF Intensive Cleaner

### Description

A special product from the LITHOFIN-Range for ceramic and porcelain tiles (KF). Lithofin KF Intensive Cleaner is a strong alkaline product based on highly active and biologically degradable components.

### Properties

Lithofin KF Intensive Cleaner dissolves and removes stubborn ingrained dirt, oil and grease, rubber, polymers and waxes, care product residues, etc.

#### Technical Data:

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

pH-Value: approx. 14

Appearance: liquid, yellowish

Odour: pleasant

Flash Point: >73°C

Solubility in Water: complete

### Field of Use

For basic and thorough cleaning of surfaces and for regular use on surfaces subject to heavy wear and tear where care with Lithofin KF Vitra-Clean is not sufficient. Suitable for all porcelain and ceramic tiles.

### Directions for Use

Dilute Lithofin KF Intensive Cleaner up to 1:10 with cold or lukewarm water and distribute evenly on the surface with a brush or scrubber. Allow the product to work for 10 to 20 minutes, brushing occasionally and not allowing the product to dry. Remove from the surface with a cloth or with a wet and dry vac and rinse the surface with clear water.

When used as a regular maintenance product: use approx. 300 to 400ml per 10 L of water for a surface of 100 to 150m<sup>2</sup>. Wipe the surfaces wet so dirt can be dissolved and removed.

**Please Note:** do not use on polished marble and other surfaces sensitive to alkali. Always try the product in an inconspicuous area prior to use.

#### Coverage:

Approx. 10 to 15m<sup>2</sup> when used undiluted

Approx 50 to 300m<sup>2</sup> depending on dirt and dilution rate.

### Note

For regular maintenance on surfaces subject to normal levels of wear we recommend using Lithofin KF Vitra-Clean. Using Lithofin KF Active-Clean from time to time is advisable in areas with hard (calcium rich) water.

### Storage

Keep closed, cool and dry.

Shelf life of up to 5 years.

### Environmental Protection

Surfactants are biologically degradable in accordance with EU-regulations.

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

### Safety

**Ingredients:** Sodium hydroxide, surfactants, auxiliary agents.

**Labeling according to VO(EG) Nr.1272/2008(CLP):**

Symbol GHS 05, Danger

May be corrosive to metals. Causes severe skin burns and eye damage. Keep out of reach of children. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. 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. Dispose of contents and container in accordance with national/local regulations.

**Additional information** is listed on the Material Safety Data Sheet.

| ADR2015: Labeling for transport |           |   |
|---------------------------------|-----------|---|
| Unit                            | Label     | Notes on freight papers   |
| a                               | LQ        | none, due to limited quantities                                 |
| b, c                            | 8, UN1719 | caustic alkali liquid, n.o.s. (sodium hydroxide) 8, UN 1719, II |

### Packaging

- a) 1 litre bottle with child-proof cap (12 per box)
- b) 5 litre canister (4 per box)
- c) 10 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. (AUS/NZ8.15jm/6.15/gs)