



TECHNICAL DATA SHEET

KEIM CONCRETE CLEANER

1. PRODUCT DESCRIPTION

A silicic acid-based cleaning concentrate to remove contamination and mould release agents from concrete surfaces, which, when applied, reacts to form harmless compounds.

2. FIELD OF APPLICATION

In-situ and precast concrete elements and structures and lightweight concrete.

Removal of release agent residues from new concrete surfaces. Keim Concrete Cleaner may also be used as a cleaning agent for existing concrete or render surfaces contaminated with oily or greasy substances.

3. PRODUCT PROPERTIES

When correctly used, Keim Concrete Cleaner is completely neutralised.

Aqueous

Low solvent (max. 2%)

Material characteristics

pH-value: 1 (acidic)

Density: 1.14 g/cm³

4. APPLICATION INSTRUCTIONS

Application

Pre-wet concrete surfaces before applying Keim Concrete Cleaner applying sufficient water to create a moist, matt surface. Concrete should be cleaned with Keim Concrete Cleaner, diluted 1-part Concrete Cleaner with 5 parts water, thoroughly brushed in to remove any traces of release oils and then washed off with clean cold water.

Application conditions

Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces, nor if it is raining or if there is an immediate likelihood of rain.

Consumption

Approx. 0.05 lt/m².

Consumption rates are offered for guideline purposes only and are quoted for smooth rendered surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

Cleaning of tools

Clean immediately after use with water.

5. PACKAGING

5 lt container

6. DISPOSAL

EC Waste Code No. 06 01 06

Any residues must be emptied out of containers before recycling.

7. SAFETY INSTRUCTIONS

Cover surfaces which are not to be treated, in particular plants, etc. Protect the eyes and skin from splashes. Keep out of reach of children.

Please, refer to the EC Material Safety Data Sheet

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.

