



## TECHNICAL DATA SHEET

# KEIM DISPERSIONSENTFERNER

## 1. PRODUCT DESCRIPTION

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Paste-like, water-emulsifiable mixture of solvents, free of CFCs, CHCs and aromatic hydrocarbons.

## 2. FIELD OF APPLICATION

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For removing dispersion and latex paints based on styrene acrylate or pure acrylate, acrylic resin paints, crack-bridging systems and synthetic resin plasters on plaster, concrete or natural stone.

## 3. PRODUCT PROPERTIES

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- ready to use
- water-emulsifiable
- free of CFC, CHC and aromatic hydrocarbons

### MATERIAL CHARACTERISTICS:

- Density: approx. 1.0 - 1.1 g/cm<sup>3</sup>
- pH value: approx. 7,5 bei 10 g/l Wasser
- Flash point: > 60 °C

### COLOUR SHADES:

yellowish

### COMPOSITION:

Ester, aliphatische Kohlenwasserstoffe, Diethylenglykolether, anionische Tenside und Verdicker

## 4. APPLICATION INSTRUCTIONS

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### APPLICATION CONDITIONS:

Processing is optimal at > 20 °C. Lower temperatures extend the necessary exposure time. Higher temperatures accelerate the dissolution, but shorten the open time. Direct sunlight and strong wind should be avoided. Moisten dried surfaces by applying a new coat.

### APPLICATION:

The aromatic-free dispersion remover is ready to use. Apply generously and evenly with a soft natural hair brush (not a plastic brush), lambskin roller or sprayer from bottom to top.

The optimum application time should be determined on a test surface: Normal emulsion paint coats are dissolved after 3 - 6 hours. On thicker systems (multi-layer coatings, crack-bridging systems, synthetic resin plasters), the necessary exposure time is longer; if possible, allow to react overnight. If the paint stripper film becomes matt, especially on thicker or highly absorbent layers, without the bottom layer having come off (test with a spatula), recoat wet-on-wet. Remove with a hot water high-pressure unit (80 - 90 ° C and approx. 100 bar) or mechanically with a spatula. Always steam from bottom to top. Remove interior coats with a spatula and rinse with a sponge.

### DRYING TIME:

At higher relative humidity, layer thicknesses and/or lower temperatures, drying is delayed accordingly.

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### CONSUMPTION:

approx. 0,3 - 0,5 kg/m<sup>2</sup>, for normal dispersion coatings.

approx. 1,0 kg/m<sup>2</sup>, bei Rissüberbrückungssystemen, überstrichenen Kunstharzputzen und mehrschichtigen Anstrichsystemen.

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

### CLEANING OF TOOLS:

Clean immediately with water.

## 5. PACKAGING

Container content	Unit of measure	Quantity on pallet	Type of container
25	kg	12	tin bucket
5	kg	66	tin bucket

## 6. STORAGE

max. storage time	Storage conditions
12 months	keep container tightly sealed. cool frost-free protected from heat and direct sun.

### STORAGE INFORMATION:

Do not store above 35° C, keep away from sources of ignition. Store in a well-ventilated place.

## 7. DISPOSAL

For disposal information refer to section 13 of the safety data sheet.

### EC WASTE CODE:

Waste code: 08 01 11 \*

## 8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

Wear suitable protective clothing and goggles to protect eyes and skin during work. Wash off splashes on the skin immediately with water. In case of contact with eyes, rinse immediately under running water and seek medical advice. Do not spray on hot objects or into open flames. Do not eat, drink or smoke while working. Keep out of reach of children.

The waste water produced when evaporating the treated surface must be collected and separated from the solids. Stained residues of non-toxic emulsion paints are, depending on their composition, household or hazardous waste. Toxic paint sludge containing heavy metals, for example, is hazardous waste. The collected washing water must be disposed of in accordance with local regulations. Do not allow washing water to enter the rainwater drainage system or free waters.

For indoor use:

Use only if permanent, unobstructed ventilation is ensured. During the application time, hang PE film over the work surface that has been soaked with paint remover, ventilate well and wash thoroughly. Take appropriate measures to protect surfaces that are not to be treated, especially painted and plastic surfaces (e.g. cover). Materials such as glass, copper and aluminium are not attacked.

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### GISCODE:

GIS code: GF 0

## 9. GENERAL INFORMATION

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Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

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 the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.