

# Instructions for Use / Technical Data Sheet

## CAIRCON - Etching Solution

**CAIRCON - Etching** Solution prepares the substrate for subsequent **coating with CAIRCON - Floor Coating or CAIRCON - 2K Epoxy Resin Floor Coating**, as well as other CAIRCON coating products. This pretreatment removes stubborn soiling, oil residues and deposits from new concrete surfaces (lime). It finely roughens the surface, significantly improving the adhesion of CAIRCON - Floor Coating or CAIRCON - 2K Epoxy Resin Floor Coating.

### Product Application

1. Ensure that the substrate is sound, clean, dry and free of grease.
2. Use CAIRCON - **Special Cleaner** to clean the substrate thoroughly.
3. Apply Etching Solution undiluted and evenly to the floor (use of a sprayer or watering can with sprinkler head is recommended).
4. Distribute the product evenly with a stiff broom to work on stains and loosen them from the substrate.
5. Treat no more than 10 square metres at a time to minimise the formation of harmful vapours.
6. Allow Etching Solution **to act for** approx. 20 minutes and rinse it off thoroughly after use.

### Shelf life and labelling in accordance with hazardous substances regulations / BetrSichV

Approx. 24 months when properly stored at +5°C to +25°C in unopened containers. Protect from frost and moisture. Keep away from children, heat and naked flames. Close paint containers tightly when not in use to prevent curing. Refer to the associated safety data sheets and labels for other labelling under the currently applicable hazardous substances regulations.

### Recommended Additional Products

<b>Cleaning</b>	<b>CAIRCON - Special Cleaner</b>
<b>Substrate Preparation</b>	<b>CAIRCON - Epoxy Primer, CAIRCON - Levelling Compound</b>
<b>Tools</b>	<b>CAIRCON Spiked Shoes, CAIRCON Floor Roller, CAIRCON Paint Brush Set</b>
<b>Similar Products</b>	<b>CAIRCON - Epoxy Resin Floor Coating, CAIRCON - Tile Paint, CAIRCON - Wood Paint, CAIRCON - Nano Facade Paint</b>

## Warning and Safety Information

### Hazard pictograms:



**GHS05**  
**Corrosive**

**Signal word: Danger**

**Hazard-determining components for labelling: Hydrochloric acid**

**Hazard statements for health hazards:**

- **H314** Causes severe skin burns and eye damage.

**Supplemental hazard information: None**

**Safety Instructions:**

- **P102** Keep out of reach of children.

**Precautionary statements - Prevention:**

- **P262** Do not get in eyes, on skin, or on clothing.

**Precautionary statements - Response:**

- **P301 + P310** IF SWALLOWED: Immediately call a doctor.
- **P303 + P361 + P353** IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- **P305 + P351 + P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- **P306 + P360** IF ON CLOTHING: Immediately rinse contaminated clothing and skin with plenty of water before removing clothes.
- **P333 + P313** If skin irritation or rash occurs: Get medical advice/attention.
- **P337 + P313** If eye irritation persists: Get medical advice/attention.

**Precautionary statements - Disposal:**

- **P501** Dispose of contents/container through an appropriate recycling or waste disposal facility.