

# Technical Data Sheet

## Product Ground Cleanser 5010

2013

KOROLAN ® Protection

### Product Characteristics

For indoor and outdoor areas – natural stones – facades – tiles etc.

Liquid solvent-free cleanser for unique cleansing of alkali proof floors or walls/tiles.

### Ingredients

According to EC recommendation

ph value: 14                      viscosity density 1,034 g/cm<sup>3</sup> at 20C    Form: fluid  
Colour: yellow clear            smell: neutral fresh                      Water dilution: given

Less than 5% anionic and non-anionic tensides NTA and amphoteric tensides. Polycarboxylats, potassium hydroxide. No labeling required. Water contains additives.

### Chemical Properties

KORO Cleanser 5010 is an intensive cleansing product for tough and extreme dirt and pollution on alkali proof surfaces. Dissolves polymer and wax films, multilayered gloss films and old polymer impregnations. It has a high cleansing effect. The surface of polished marble and granite will not be affected due to its gentle ingredients even when applying the concentrate. There is no corrosion.

### Application:

KORO Ground Cleaner 5010 for cleansing of extreme pollution of natural stones like sand stone, lime stone, marble, granite, grinded and polished stones – ceramic tiles, concrete stones and Terrazzo.

### Usage

Apply only if stone temperature is above 7 degrees Celsius. Don't use in direct sunlight and if the stone temperature is above 22 degrees Celsius. Floor heating must be deactivated. For manual cleansing with a brush or for mechanical cleansing.

### Usage

KORO Ground Cleanser 5010 concentrated or diluted with water 1:10 is suitable for manual cleansing. Apply as concentrate or diluted with water up to 1:10 on the dry stone, leave to dry as long as the polymer, dirt or wax film have dissolved. Residence time 5 to 15 minutes, but keep moist and don't let it dry. Work with a brush or a cleansing machine when residence time is up. Rinse the dissolved dirt/wax film with plenty of water and absorb the liquid. This process can be repeated if necessary. The residual water has to be clear and without foam residues.

- Delivery:** Plastic bottle/canister of 1 liter, 2.5 liters, 5 liters, 10 liters
- Usage:** Concentrate or dilute with water: 1:30
- Shelf life (storage)** original container must be closed and stored in a dry and frost protected area. Do not store below 5 degrees Celsius or above 25 degrees Celsius.
- Service Life:** expiry date is indicated (approx. 1 year)
- Tools:** Brushes, scrubber, high-pressure cleaner, steamer

### **Safety, Ecology**

#### **Removal/ Adhesive Strength**

For more information for transportation safety, storage and how to decontaminate and for the ecology consult the current safety data sheet. The afore mentioned declaration has been taken of the manufacturers' declaration according to the latest development and application technique.

As the usage and handling is outside our influence, no liability of the manufacturer can be derived from the technical data sheet. All additional information to the data sheet needs to be certified in writing by KORO.

Our general terms and conditions are applied in all cases.

With the publication of this technical data sheet all former data sheets are losing their validity.

Danger symbol: xi irritates eyes and skin.

**BIO-DEGRADABLE !**

### **Safety Advice**

Please also consult the EC Safety data sheet. Keep out of reach of children. Always obey the safety advice.