

PreClean[®] AL50

Technical Data Sheet

Applications:

PreClean[®] AL50 is the newest cleaning agent available. PreClean[®] AL50 is different to other cleaners which can also be diluted with water. PreClean[®] AL50 can easily clean surfaces even in the case of strongly adhering built-up layers of grease and dirt.

Due to the non-flammable and non-toxic properties of this product, it can be used on practically all hard surfaces such as coated surfaces, polluted mineral surfaces, like brickwork and concrete, and stainless steel. The most contaminated surfaces can be cleaned quickly and safely due to the triple chemical action of PreClean[®] AL50.

PreClean[®] AL50 dissolves the adhesive layer on which grease, dirt and oxidation products adhere to the surface. It penetrates deeply into the layer of pollution, emulsifies dirt particles and then disperse pollution through the cleaning solution so the dirt can easily be removed.

Instructions for use:

1. Dilute PreClean[®] AL 50 with water 1:5 till 1:80 depending on the degree of pollution and the type of surface.
2. Use a brush, sponge, spray gun or Foam lance to apply PreClean[®] AL50 on the surface.
3. Let the solution penetrate the pollution for 1-5 minutes, prevent drying and use a with non-woven scrub pad if necessary.
4. Rinse the surface thoroughly with clean tap water.
5. If necessary repeat application.
6. Ask your advisor for application in specific circumstances.

Product usage:

Depending on the level of contamination, applied dilution, porosity of the surface and application method.

Light pollution:	ca. 25 - 50 m ² /litre
Moderate pollution:	ca. 15 - 25 m ² /litre
Heavy pollution:	ca. 10 - 15 m ² /litre

The above usage is indicative and should be determined by first applying to a small test area.

Considerations during application:

- Always place a reference test on the to be treated surfaces in order to determine both adhesion and the technical and aesthetic result.
- Take the necessary safety measures according to material safety data sheet.

Special advantages:

- PreClean[®] AL50 is an alkaline cleaner and comprises a powerful mixture of solvents, surface-active substances, wetting agents and detergents breaking down the molecular structure of the dirt and grease coating without damaging the surface itself.
- The solubility of PreClean[®] AL50 is not affected by the hardness of water or by fluctuations in temperature. It can be rinsed off after use in any situation.

Specifications:

Color:	Blue
Scent:	Citrus
Solution pH:	9,6 (10%)
Degradability:	Biologically optimal
Denisty:	1190 g/cm ³

Hazard symbols and H & P statements (CLP):



GHS05
Danger

H-Phrases: H314 - Causes severe skin burns and eye damage

P-Phrases: P260 - Do not breathe vapours, gas, mist
 P264 - Wash hands, forearms and face thoroughly after handling
 P280 - Wear protective gloves, protective clothing, face shield
 P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting
 P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 P304+P340 - IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P363 - Wash contaminated clothing before reuse

Packaging and industrial waste:

Treat as industrial waste in accordance with the applicable regulations. Collect process water in accordance with the applicable local regulations.

PreClean[®] AL50 is part of our PreClean[®], PreCare[®], PreTagg[®] and PreSpec[®] product range, developed to clean and preserve all types of construction materials. For specific questions and applications or to consult the up-to-date TDS and MSDS sheets, please visit our website www.ccpi.nl

This information is based on laboratory tests and practical experience. **For application and use, please adhere strictly to the descriptions in the technical product information sheets and MSDS sheets.** We do not accept any liability for any advice provided by us. The application, use and handling of the products are the sole responsibility of the user. All our documents and texts have been prepared to the best of our knowledge, language and translation errors are expressly excluded and can never lead to any liability.

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