



terralin[®] PAA

Active oxygen based cleaning and disinfection of surfaces and medical devices.

Our Plus

- very short contact time with extensive efficacy
- effective immediately upon preparation of solution
- very easy handling without dosing aids
- no dust formation during preparation such as with a powder concentrate
- excellent compatibility of materials due to targeted adjustment of the pH value and added protection against corrosion

Application areas

For targeted wiping disinfection and cleaning e.g. in the case of an outbreak.

Instructions for use

For preparation of the desired working solution, the required amount of water is put in first. Then the double bottle is completely emptied into the water. It is important to make sure that the concentrates of the components do not come into contact with each other. Wearing gloves (e.g. made of butyl rubber) is recommended.

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal EN13727, in accordance with VAH	2 % (20 ml/l)	5 min.
tuberculocidal EN14348	2 % (20 ml/l)	5 min.
mycobactericidal EN14348 - clean conditions	2 % (20 ml/l)	5 min.
yeastcidal EN13624, in accordance with VAH	2 % (20 ml/l)	5 min.

Efficacy	Concentration	Contact time
limited spectrum virucidal activity EN14476 - dirty conditions	1 % (10 ml/l)	1 min.
virucidal EN14476 - dirty conditions	2 % (20 ml/l)	30 min.
Norovirus EN14476 - dirty conditions	1 % (10 ml/l)	5 min.
Poliovirus EN14476 - dirty conditions	2 % (20 ml/l)	30 min.
sporocidal EN14347 - dirty conditions	2 % (20 ml/l)	5 min.
Clostridium difficile EN13697	1 % (10 ml/l)	15 min.
Clostridium difficile EN13697 - clean conditions	2 % (20 ml/l)	5 min.

Application area	Concentration	Contact time
RKI-listed according to German law (§18 IfSG) - scope AB	8 % (80 ml/l)	60 min.

Certificates

- VAH certificate
- RKI listed
- ÖGHMP certificate
- IHO listed



Product data

Composition:

component base:

100 g of solution contains: 5 g peracetic acid; other: hydrogenperoxide and acetic acid.

Labelling according to Regulation (EC) No 648/2004:

< 5 % non-ionic surfactants.

component additive:

potassium hydroxide, corrosion inhibitors, phosphates

Labelling according to Regulation (EC) No 648/2004:

< 5 % phosphate

Chemical-physical data

terralin PAA base

density: 1.1 g/cm³, 20°C

Colour: colourless

Flash point: not applicable

Form: liquid

pH value: < 1, 20°C (concentrate)

terralin PAA additive

density: approx. 1.2 g/cm³, 20 °C

Colour: yellow

Flash point: not applicable

Form: liquid

pH value: > 13, 20 °C (concentrate)

Special advice

Use disinfectants safely. Always read the label and product information before use.

The components base and additive always have to be used together! Do not keep container sealed. terralin[®] PAA is not suitable for chrome plated surfaces and surfaces made of brass or copper. Please refer to manufacturer's instructions regarding the surfaces to be weated and, if necessary, test the material compatibility before application. **Do not exceed concentration.**

To prepare a 2 % (calculated on component base) working solution, pour 4 litres of water into a suitable container. Simultaneously add the complete contents of both base and additive bottles to the water.

Always use both components of the product. Make sure the surfaces are completely moistened. The microbiological efficacy and the application properties of peracetic acid are significantly dependent on the pH value of the stock solution. Generally, the recommended concentrations and contact times should not be exceeded with all cleaners and disinfectants, in order to obtain the best possible compatibility of materials. Thus, a peracetic acid solution, as it is also available on the market, has a wide and fast microbiological efficacy, but is not compatible with certain plastics or metals, especially regarding brass and chromium plating. Pitting corrosion, among others, is possible in several stainless steel grades.

Using a harmonised 2-component formulation has made it possible to guarantee a very comprehensive effect spectrum with an extraordinarily good and practice-oriented compatibility of materials. terralin[®] PAA component base contains an active, stabilised, balanced peracetic acid. In

addition to an alkaline component to adjust the pH value, the component additive provides phosphates and other anti-corrosion components. During the production of the stock solution by dilution with water and simultaneous mixing of the two components, an almost neutral, buffered application solution with a pH value of approx. 6 is obtained.

Information for order

Item	Delivery form	Item no.
terralin [®] PAA 160 ml (2x80 ml)	12/Carton	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Related Products

- mikrozyd[®] PAA wipes
- perform[®]

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com.

For individual questions:

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Manufacturer:

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Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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