



Active oxygen-based concentrate for disinfecting medical devices and surfaces.

terralin® PAA

Our Plus

- broad efficacy within short time
- very good material compatibility
- active oxygen based

Application areas

For targeted use of wiping disinfection in critical situations, e.g. in case of an outbreak of a nosocomial infection, or to combat critical pathogens such as *Clostridium difficile*.

Special advice

Ensure that all visible dirt is removed before disinfection. Wearing protective gloves is absolutely necessary. Store always upright. Do not seal the container gas tight. Protect from direct sunlight and heat. Keep away from heat and sources of ignition. For further information on safe handling and storage conditions, please refer to the safety data sheet.

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal EN13727, EN16615, in accordance with VAH - dirty conditions	1 % (10 ml/l)	60 min.
bactericidal EN13727, EN16615, in accordance with VAH - dirty conditions	2 % (20 ml/l)	5 min.
tuberculocidal EN14348 - dirty conditions	2 % (20 ml/l)	5 min.
mycobactericidal EN14348 - dirty conditions	2 % (20 ml/l)	5 min.
yeastcidal EN13624, EN16615, in accordance with VAH	1 % (10 ml/l)	60 min.
yeastcidal EN13624, EN16615, in accordance with VAH	2 % (20 ml/l)	5 min.

Efficacy	Concentration	Contact time
limited spectrum virucidal activity EN14476, EN16777 - dirty conditions	1 % (10 ml/l)	1 min.
virucidal EN14476, EN16777 - dirty conditions	2 % (20 ml/l)	30 min.
sporicidal EN17126 - clean conditions	1 % (10 ml/l)	10 min.
Clostridium difficile EN17126, EN17846 - clean conditions	2 % (20 ml/l)	10 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
- IHO listed



Product data

Composition:

component base:

100 g of solution contains: 5,4 g peracetic acid; other: hydrogenperoxide and acetic acid.

component additive:

potassium hydroxide, corrosion inhibitors, phosphates

Chemical-physical data

terralin PAA base

density: 1.1 g/cm³, 20 °C

Colour: colourless

Flash point: 94 °C

Form: liquid

pH value: 2,28 (10g/L)

terralin PAA additive

density: approx. 1.18 g/cm³, 20 °C

Colour: yellow

Flash point: not applicable

Form: liquid

pH value: 12,3 (10g/L)

Special advice

Instructions for use

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

To prepare the desired working solution, the required amount of water is first set ready. The double bottle is then completely emptied into the water. In doing so, it must be ensured that the concentrated components are not brought into contact.

To obtain a 2% working solution, the entire content of a double bottle is dosed per 4 l of water -calculated on the basis of the base component. The lifetime of the prepared terralin[®] PAA working solution is max. 28 hours. The components base and additive always have to be used together! 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. 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. Ensure complete wetting of the surfaces. Ensure that all visible dirt is removed before disinfection. After completing the work within the desired contact time,, dispose of the working solution and rinse the equipment thoroughly with water.

For professional use only. Any serious incidents related to the product are to be reported to the manufacturer and competent authority.

Information for order

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

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

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:

Application Department

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UMWELTMANAGEMENT
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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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