



# SANOSIL

DISINFECTANTS FOR LIFE 



# SanoClean AR

Ready-to-use disinfectant cleaner

[www.sanosil.com](http://www.sanosil.com)

# SanoClean AR

Ready-to-use  
disinfectant cleaner



## ... with depot effect

Ideal for surfaces in the medical sector and  
facility management

- ✔ Cleans and disinfects in one step
- ✔ Highly effective against bacteria, viruses (enveloped), yeasts and fungi
- ✔ Easy and safe application (ready to use)
- ✔ Does not leave any adhesive residues on the surface
- ✔ Does not cause unpleasant odours
- ✔ No alcohol, chlorine/chlorine compounds or QAV
- ✔ With catalytically enhanced hydrogen peroxide
- ✔ The hydrogen peroxide completely (100%) decomposes into water and oxygen
- ✔ Shelf life of over 2 years
- ✔ High-quality product made in Switzerland



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## PRODUCT DESCRIPTION

SanoClean AR disinfectant cleaner is used for combined cleaning and disinfection in one step. A mixture of matched surfactants together with the disinfection components achieve an excellent dirt-loosening effect as well as thorough disinfection with deep penetration.

Hydrogen peroxide is used as the active ingredient. It is also stabilised and its disinfecting effect is catalytically enhanced several times over by adding a minimal amount of silver.

**This process can increase the disinfection effect by up to 800%.**

After application, hydrogen peroxide also completely decomposes into water and oxygen. The small amounts of silver remaining on the surface after the peroxide has broken down inhibit germ multiplication for up to 72 hours.



## DISINFECTION: INCIDENTAL INFORMATION

**Note 1:** SanoClean AR can be used on all surfaces (plastic, stainless steel, glass, ceramic, stone, porcelain and chrome-nickel steel, etc.). Its high grease dissolving power makes it especially suitable for contact surfaces such as handrails, buttons, door traps and touch-screens, etc.

**Note 2:** The spray-and-wipe disinfection method or applying the disinfectant with a moistened wipe is significantly more effective than simply spraying it onto the surface. Sprayin-galone (especially with a handheld sprayer) can result in gaps in effectiveness and therefore must be avoided.



SanoClean AR



## OVERVIEW

### PRODUCT TYPE

Ready to use

### SUITABLE FOR

Wipe disinfection procedure / Sano Wipes

### EFFECTIVE AGAINST

Bacteria, yeasts, viruses (influenza A, Corona), fungi

### SHELF LIFE

2.5 years

### CONTAINS

1.5g/100g of hydrogen peroxide, 0.003g/100g of silver > 0.5% tenside



## HOW IT WORKS:

- 1** The oxygen ( $^1\text{O}_2/^0\text{O}_2$ ) released by the hydrogen peroxide attacks the cell walls of the microorganisms. Oxidation (cold combustion) denatures and destroys them.
- 2** The effect is supported by silver ions, which enhance the effect of the peroxide in a catalytic process. They also block the metabolism (where applicable) and the ability of the germs to multiply.



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# SURFACE DISINFECTION

Spray-and-wipe method

**Note:** When transferring SanoClean AR into spray bottles or similar containers, a label containing information about the contents must be attached to the outside of the container. We can provide matching labels on request.



## STEP 1

Thoroughly clean the surface to be treated from loose dirt. The cleaner the surface, the better the disinfection effect.

## STEP 2

Put on gloves. Dampen a wipe with undiluted SanoClean AR.

**Dosage on smooth surfaces: 30–50 ml/m<sup>2</sup>**



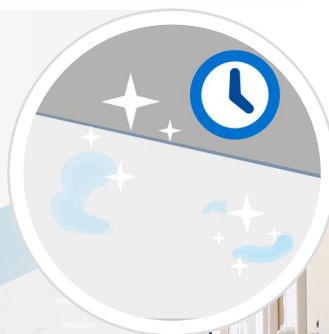
## STEP 3

Wet the surface to be disinfected with the cloth so that an even, continuous, moist film remains. Avoid puddles. If drops or puddles remain on smooth surfaces, spread them with the wipe.

## STEP 4

Allow the agent to dry.

**Required time: approx. 15 min.**



**Note:** When spraying directly with a device, make effort to avoid aerosol formation. Suitable respiratory protection (ABEK P3 filter) must be worn for larger-scale applications (beyond typical household use/for more than 30 minutes each day) in order to avoid irritation of the respiratory tract.



SanoClean AR



## EFFECTIVENESS

### STANDARDS / EXPOSURE TIMES

#### BACTERIA

##### Bactericidal:

EN 1276: high load: 5 min

EN 13697: high load: 15 min

#### YEAST

##### Yeasticidal:

EN 1650, high load: 30 min

EN 13697, high load: 5 min

#### FUNGI

##### Fungicidal:

EN 1650, high load: 30 min

EN 13697, high load: 30 min

#### VIRUSES

##### Virucide: (influenza A)

EN14476:2013+A1:2015:

high load: 30 sec

##### Limited virucide:

##### enveloped viruses\*

EN14476:2019, low load: 1 min

\*According to the Swiss FOPH, also applies to coronaviruses



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## SURFACE DISINFECTION

with SanoWipes

Sano Wipes are dry wipes in a practical dispenser bucket with a resealable lid. They are soaked with SanoClean AR before use and are then ready for use for several weeks. Soaked SanoWipes are ideal for the fast intermediate disinfection of smaller surfaces.



### STEP 1

Put on gloves. (Basic safety recommendation when handling disinfectants).

### STEP 2

Remove the protective film from the wipes roll and place it in the bucket.



### STEP 3

Soak the roller with undiluted Sano Clean AR.  
**Dosage 1 – 1.2 l per roll.**

### STEP 4

Pull the first wipe through the dispenser opening and close the transparent lid tightly. (Note: Due to the influence of light, the wipes may slightly change colour over time, but this does not indicate a deterioration in quality.)



### STEP 5

Take out a soaked SanoWipe and thoroughly wipe the surface to be disinfected several times. Wear gloves to prevent the skin from drying out due to the strong degreasing effect of SanoClean AR.



SanoWipes



### TECH. DATA

#### Material

PET – optimised for applying liquids

#### Wipes per Roll

90 pcs

#### Wipe Dimensions

36 x 20 cm



**Note:** Always attach an adhesive label with information about the contents after filling the SanoWipes bucket. We can provide suitable labels on request.



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## FLOOR DISINFECTION

With spray mop

**Note:** As an alternative to a spray mop system, you can also use pre-moistened replaceable mop covers. For larger surfaces (e.g. sports mats), we recommend using a powerful handheld sprayer for spraying and a mop for wiping.

### STEP 1

Thoroughly clean the surface to be treated from loose dirt. The cleaner the surface, the better the disinfection effect.

### STEP 2

Fill the tank of a suitable mop applicator with freshly diluted SanoClean AR.

### STEP 3

Wet the surface with the applicator, making sure that an evenly moist film remains, which will dry in a few minutes. Let the agent take effect / dry.



## DISINFECTION OF SMALL PARTS

(Seals and O-rings, etc.)



### STEP 1

Where possible, clean the parts to be treated in the dishwasher or by hand.

### STEP 2

Pour SanoClean AR into a container and immerse the parts in it. After a few minutes, remove the parts and let them dry. As long as the SanoClean AR does not become contaminated, the solution can be used several times.

**Use biocides safely. Always read the label and product information before use.** Our technical application advice, both written and verbal, is based on extensive testing. We give advice to the best of our current knowledge, but without any liability, as application and storage are beyond our direct control. Product descriptions or information about the properties of the preparations do not contain any statements about liability for any damage.



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