

# Disinfectant Cleaner



## 1 PRODUCT DESCRIPTION

Disinfectant surface cleaner to be applied by mop in medical areas. Alcohol-free liquid concentrate based on tertiary alkylamines. Acts effectively as anti-bacterial, fungicidal and virucidal (e.g. against hepatitis-B viruses).

The combination of active substances with anionic and non-anionic surfactants provides for high surface activity and leads to good cleaning effectiveness with a comparatively low pH-value. Tested in compliance with the requirements for testing methodology of the VAH (dated 2015).

## 2 AREA OF APPLICATION

For application in the area of public health care (BAuA-registration-Nr. N-10432) as well as in the areas of food and animal feed (BAuA-registration-Nr. N-10532). Suitable for the disinfectant mopping of non-porous, hard, washable (water-resistant) surfaces and objects (floors, walls, tables, chairs, wash-basins, etc.) in hospitals, doctor's practices, public facilities (schools, sports complexes, swimming pools) and in areas where food is produced and processed. Application ranges from prophylactic hospitalism through general practice to use in the food processing industry.

Because the disinfectant cleaner concentrate contains no solvents, the product can also be applied to floors which have been treated with polymer dispersions (e.g. Dr. Schutz hard sealers).

## 3 APPLICATION

Use biocides safely. Before use always read the product information and observe the labelling !

For all areas of application we recommend a working dilution of 1:20 = 5% percent solution (500 ml in 10 litres water) in combination with the prescribed soak-in/reaction time of 5 minutes (see paragraph „Special Notes“).

The treatment of the areas to be cleaned and disinfected with the solution is to be carried out by a wet-mopping process, while adhering to the soak-in/reaction times (see paragraph „Special Notes“). In the case of heavily soiled areas, disinfection should take place after pre-cleaning and be followed by rinsing with clear water.

Please note: Do not mix Dr. Schutz Disinfectant Cleaner Concentrate with other cleaning or disinfectant products, as the described effectiveness can no longer be assumed.

## 4 COVERAGE

Dependent on the chosen concentration of the solution and the corresponding soak-in/reaction time.

## 7 STORAGE

## Disinfectant Cleaner



Store the Disinfectant Cleaner Concentrate in a tightly closed original canister in a cool, dry place. Protect against heat and direct sunlight. Keep locked-up and out of the reach of children. Keep away from food, drink and animal feed. Will keep for 36 months in unopened original canister from the date of manufacture.

### 8 TECHNICAL DATA

Contains substances: less than 5% anionic surfactants, less than 5% non-anionic surfactants. Contains disinfectants: N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin.

pH-value: approx. 10,0 (concentrate)

ADR: UN 1903 DISINFECTANT, LIQUID, CAUSTIC, not elsewhere specified (N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin), ENVIRONMENTALLY HAZARDOUS, 8, III, (E).

CLP: GHS05, GHS09, Danger. H314 Causes severe burns on the skin and serious eye injuries. H400 Very poisonous for aquatic organisms. H411 Poisonous for aquatic organisms, with long-term effect.

P273 Avoid releasing in the environment. P280 Wear protective gloves/clothing and/or eye/face protection. P310 Phone POISONS INFORMATION CENTRE/doctor immediately. P305+P351+P338 IN CASE OF CONTACT WITH THE EYES: rinse carefully with water for several minutes. If possible, remove contact-lenses if worn. continue to rinse the eyes. P405 Keep locked up. P501 Disposal of the contents / of the container in compliance with the local /regional /national /international regulations.

Giscode: GD 40 (Product code for cleaning and care products)

### 9 SPECIAL NOTES

- Disinfectant Cleaner Concentrate is registered in the Disinfectants List of the VAH and according to their requirements has been found effective under the following conditions:
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- Surface disinfection of non-porous surfaces as a prophylactic in hospitals and medical practices by mopping action with heightened organic burden (bactericide and levurocide):
- Recommended relationship between concentration and soak-in/reaction time: 5.0%/5 mins.
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- Expert assessment: Dr. Brill+Partner, Hamburg (2018), Prof.Dr. Werner HygCen, Schwerin (2017)

### 10 CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of Dr. Schutz finishes
- Safety data sheet available on request.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage [www.dr-schutz.com](http://www.dr-schutz.com) or on request from the address quoted below.

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The above advice for technical application is given to the best of our knowledge and according to the latest state of technology. Therefore, if our products are used carefully heeding the advice given on their application, as well as following our suggested procedures with the materials intended for use with these products, no damage shall occur. However, our products are used outside and beyond our possible control, and are therefore subject to your own responsibility, which does not release you from the obligation to check for yourself whether our supplied products are suitable for your intended purpose and procedure. Therefore our notes and advice are not legally binding and cannot be used against us as grounds for liability - which includes the rights and protection of any third party. The relevant recommendations, guidelines and standard norms are to be observed, as well as the recognized technical rules. On publication, this product information replaces and supersedes the validity of any previous versions.