

SanoClean Forte T

Cleanser & disinfectant for pipes Concentrate



Short description

Suitability:

Cleaning and disinfection in one step

Product type: Concentrate

Effectiveness:

-natural and synthetic greases, organic contamination and inorganic pollutants.

-Biofilms / Bacteria, viruses, yeasts and fungi

Shelf life:

2 years

Active ingredients:

7% surfactant mixture

7.5% hydrogen peroxide, 0.0075% silver

Security measures: (R and S phrases)

R22, R41

S9, S17, S23, S25, S26, S27, S36/37/39

Xn Harmful

Description

SanoClean Forte T disinfectant cleaner is used for combined cleaning and disinfection of water systems and piping in one step. A mix of tensides on the one hand achieves outstanding dirt removing power in combination with the disinfectant component and a thorough disinfectant effect with depot effect on the other hand.

Application is virtually foam-free and allows good wetting of all piping inside surfaces and facilitates rinsing enormously.

Sano Clean Forte T is also very well suited for the preparation and conservation of dust mops, which do not have to be dried after washing this way.

Unlike SanoClean Forte S, SanoClean Forte T is only partially suited for surface treatment because the increased tenside concentration may lead to smears and stickiness.

Effect

SanoClean Forte T contains a mixture of compatible tensides which achieve an ideal cleaning effect against natural and synthetic greases, organic contamination and inorganic pollutants. The disinfectant effect of SanoClean is based on the proven broad-spectrum disinfectant Sanosil Super 25. Hydrogen peroxide serves as an oxidant which is bound to a complex solution with stabilisers.

Silver is added for a good and lasting effect, which acts oligodynamically and catalytically and massively increases the effect of the peroxide. The depot effect of the silver strongly inhibits renewed bacterial growth.

Addition options

1. For individual applications, shock disinfection in emergencies

In "emergency cases" on a community level (contaminated drinking water pipes, reservoirs, irrigation systems, etc.), it has been proven to be feasible to resort to using fire engine equipment (foam makers for extinguishing foam). These devices are fairly easily accessible, fit customary water connections and are safe and easy to operate. The disadvantage is that these types of devices (Venturi) are not very precise in view of addition. Fluctuations are not unusual. These fluctuations must be considered and balanced by observing a "safety margin" in the dosage.



2. For regular application

Purchasing a dosing device with piston stroke function is feasible here (example: D3 series from Dosatron).

The more precise dosing function in comparison to Venturi devices allows adding a SanoClean quantity that is tailored to individual requirements.



Dosage

We recommend Sano-Clean Forte T with a **dilution rate of 1:9 – 1:24**. (Additional dilution is generally possible but will affect the cleaning effect and increase the application time).

The ideal dosage essentially depends on the level of soiling as well as on the level of disinfection to be achieved. Increasing the application temperature will greatly speed up / improve the effect of Sano Clean Forte T.

Application time

Depends on the surface structure, soiling, temperature, microbiological load as well as concentration used. An **application time of 1–2 hrs** is generally considered to be absolutely sufficient.

Applications

The disinfection/cleaning can be carried out with standard procedure or the continuous flow process. The continuous flow process (recirculation, CIP) is to be given preference, if possible, because the mechanical effect of the water flowing through will greatly improve the cleaning effect.

Rinsing

The disinfectant solution with the loosened dirt must be rinsed out and rinsed off thoroughly after the application time. Thoroughly hygienic drinking water must be used here without fail to prevent recontamination. Alternatively, the rinsing water can be treated with Sanosil S015 water disinfectant at 200–600 ml/1000l water to conserve the according pipes.

Protective measures

Protective gloves and goggles should be worn for the work SanoClean Forte T as well as diluted solutions.

Expanded application descriptions:

- Application in whirlpools: Description **SCL P07**
- Application for dust mop conditioning: Description **SCL P06**



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Our operating instructions, both oral and written, are based on extensive tests. Our advice is given to the best of our existing knowledge but is not binding insofar as the application and the storage conditions lie beyond our direct control. The description of the products and details of the properties of the compounds do not subsume any liability for damage. Furthermore, our usual conditions of delivery and payment apply.