Status: 11/14/2026

Tolo Sterisol Super

Liquid disinfectant concentrate

Properties

- based on active chlorine
- highly effective and very economical
- can also be used as a cleaning booster
- broad spectrum of action

Listings

IHO listed

Application

Application as a disinfectant:
Tolo-Sterisol Super is a liquid, fast-acting disinfectant based on active chlorine. Due to its high active ingredient content, Tolo-Sterisol Super is very economical to use for disinfection purposes.
Tolo-Sterisol Super is suitable for disinfecting equipment, systems, pipelines, tools and wall and floor surfaces in the food and beverage industry.

Tolo Sterisol Super is listed with the IHO.
Application area: surface disinfection.
20°C / 15 min / 1.5% / clean conditions / bactericidal (incl. Listeria monocytogenes) & yeasticidal / EN13697
20°C / 15 min / 0.5% / clean conditions / bactericidal & yeasticidal / EN1276, EN1650

The proven bactericidal efficacy includes, among others, that against Salmonella (Salmonella spp.) and Listeria (Listeria spp. and Listeria Monocytogenes).Use for mold removal:
Tolo Sterisol Super is also suitable for the rapid and thorough removal of mold or black mold from hard and porous surfaces, typically in rooms and areas with high humidity and only outside of food processing.

Use as a bleaching agent:
In addition to the cleaning effect, Tolo Sterisol Super also has a bleaching effect when used,so that plastic surfaces stained by blood or spices can be significantly brightened. The application concentrations depend heavily on the degree of soiling and can range from approx. 1 - 50%. Once the desired bleaching effect has been achieved, the product residues are rinsed off. In order to achieve an optimum effect, thorough cleaning beforehand is absolutely essential.

Other applications:
In addition to the applications listed above, the product can also be used as an additive to alkaline cleaning solutions, whereby a significant cleaning-enhancing effect is achieved in addition to a germ-inhibiting effect. It is also possible to use the product as an additive in alkaline cleaning solutions to increase the cleaning effect and to achieve a bleaching/disinfecting effect.

Tolo Sterisol Super can also be used in hygiene sluices in the entrance and exit areas as well as in intermediate sluices with automatic sole cleaning machines, walk-through basins, etc.

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Dosing

General disinfection (details see above)	
Concentration	0,5 - 1,5 %
Temperature	20 °C
Exposure time	15 min.
Addition	After cleaning with Tolo Sterisol Super, rinse with drinking water quality.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,21 kg / l	11	4,11 mS/cm

Titration

Prepare 10 ml application solution and destroy the chlorine by adding a spatula tip of sodium thiosulphate. Titrate with 0.1 N hydrochloric acid against the indicator phenolphthalein.

Consumption (ml) x 0.76 = concentration in %

Biocide

Use biocide products with care. Always read the label and product information before use.

Notified according to national legislation for biocides under No. N-19328.
100 g product contains 12.0 g active chlorine, released from sodium hypochlorite
Maximum usability from manufacture: 6 months in the closed original container.

Notes

The following applies to all applications: After disinfection, mold removal, or bleaching with Tolo Sterisol Super, the surfaces must be thoroughly rinsed with drinking water.

Storage:
Store the product only in the original container and in a frost-free place between +5 and +20°C. Avoid direct sunlight. After removing partial quantities, please reseal the container tightly.

This product is halal certified.
The certification was carried out with reference to the standards "BPJPH Decree No. 20 2023" and "OIC/SMIIC 50-1:2022" in product category K for the production, filling, storage and distribution of cleaning agents and disinfectants.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.

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