Status: 11/20/2026

O 33 Aktiv 15

Liquid disinfectant concentrate

Properties

- based on peracetic acid
- strong microbicidal effect
- broad spectrum of action

Application

O 33 Aktiv 15 is a highly effective disinfectant concentrate based on 15% stabilized peracetic acid, suitable for both cold and warm applications. Compared to products based on other active ingredients, it possesses a very broad spectrum of activity and a strong microbicidal effect. The ready-to-use solution does not foam and is therefore ideal for CIP and other automated circulating disinfection processes. O 33 Aktiv 15 is compatible with stainless steel (alloyed to 1.4301 or higher). O 33 Aktiv 15 should not be used on unalloyed steel, non-ferrous metals, or oxidation-sensitive sealing materials. O 33 Aktiv 15 is a cold and warm effective disinfectant concentrate suitable for virtually all disinfection tasks in the food and beverage industry. O 33 Aktiv 15 is preferred for circulating disinfection, but it can also be safely used in spray and immersion bath processes. O 33 Aktiv 15 can be combined with acidic cleaners. In this way, the production of mixtures that are applied in a conductivity-controlled manner and that clean and disinfect in a single operation is possible.

O 33 Aktiv 15 is listed with the IHO.
Application range CIP:
20°C / 15 min / 0.1% / low load / bactericidal & yeasticidal / EN1276, EN1650
20°C / 15 min / 1.0% / low load / fungicidal / EN1650
20°C / 60 min / 0.05% / low load / sporicidal / EN13704
20°C / 1 min / 0.2% / high load / bactericidal & yeasticidal / EN1276, EN1650
20°C / 1 min / 2.0% / high load / fungicidal / EN1650

Area of application surface:
20°C / 1 min / 0.3% / low load / Limited virucidal activity PLUS / EN14476
20°C / 5 min / 1.3% / low load / virucidal activity / EN14476
20°C / 15 min / 0.1% / low load / bactericidal activity & yeasticidal activity / EN1276, EN1650, EN13697
20°C / 15 min / 1.0% / low load / fungicidal activity / EN1650, EN13697

The proven bactericidal efficacy also includes that against salmonella (Salmonella spp.) and listeria (Listeria spp.).

Area of application Animal hygiene Area:
10°C / 30 min / 0.3% / low load / bactericidal / EN1656, EN14349
10°C / 30 min / 0.1% / low load / yeasticidal / EN1657, EN16438
10°C / 30 min / 2.0% / low load / fungicidal / EN1657, EN16438
10°C / 30 min / 0.05% / low load / virucidal / EN14675

The proven virucidal effectiveness - against both enveloped and non-enveloped viruses - expressly includes effectiveness against the foot-and-mouth disease virus (FMD) and against the atypical porcine pestivirus (APP/APS).

Technical data

Density (20°C)	pH-value
1,15 kg / l	2,9

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Titration

Pipette a sample of 10 ml into an Erlenmeyer flask and make up to approx. 100 ml with distilled water. Acidify with approx. 20 ml dilute sulphuric acid (10%) and then titrate with potassium permanganate solution (0.02 mol/L) until a weak pink coloration occurs. The coloration must be stable for at least 30 s.

V (volume of potassium permanganate solution in ml) x 0.07 = % O 33 Aktiv 15

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-19863, N-16051, N-65546.
100 g product contains 14.9 g peracetic acid
Maximum usability from manufacture: 12 months in the closed original container.

Notes

Storage:
Store the product only in the original container and in a frost-free place between +5 and +40°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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