

# O 33 Aktiv LW

## Liquid disinfectant concentrate

### Properties

- based on peracetic acid
- non-foaming
- Broad spectrum of action
- Conductance controllable

### Application

O 33 Aktiv LW is a stabilized formulation of peracetic acid and hydrogen peroxide in combination with an inorganic acid, which enables conductivity-controlled dosing. O 33 Aktiv LW is characterized by its fast and safe microbicidal effect, even in low temperature application. O 33 Aktiv LW is a hot and cold effective disinfectant concentrate suitable for almost all disinfection tasks in the food and beverage industry. Due to its foam-free setting and the possibility of automatic dosing via conductivity-controlled

EN 1650 Levurocidal activity (0.3 g / l albumin): 0.2 %, 15 min, 20°C  
EN 13697 Bactericidal activity (0.3 g / l albumin): 0.1 %, 5 min, 18 - 25°C  
EN 13697 Fungicidal activity (0.3 g / l albumin): 2.0 %, 15 min, 18 - 25°C  
EN 13697 Levurocidal

### Technical data

Density (20°C)	pH-value
1,20	1,7

### 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.

$$V \text{ (volume of potassium permanganate solution in ml)} \times 0.11 = \% \text{O33 Active LW}$$

### 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-30452.  
100g product contains 5.2g peracetic acid

Maximum usability from manufacture: 18 months in the closed original container.

### Notes

Store the product only in the original container and frost-free.  
Direct sunlight should be avoided.  
After removing partial quantities, the container should be resealed.



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.