

Spezial 38 PES

Acidic, foam-active disinfectant product



Properties

- based on peracetic acid
- Broad spectrum of action
- Low odor during application

Listings

IHO listed

Application

Spezial 38 PES is a foam-active, fast-acting disinfectant product based on peracetic acid. It has a broad spectrum of activity against bacteria, yeasts, fungi and viruses, making it safe to use in many areas of the food processing industry. Its extraodinPES makes it possible to apply it via standard foam development systems such as pressure tanks or foam injectors. It is ideally suited as an alternative to products containing active chlorine, which can contaminate waste water with organic halogen compound

Technical data

Density (20°C)	pH-value
1,05	2,0 - 3,0 ; 1 %

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.

$$V \text{ (volume of potassium permanganate solution in ml)} \times 0.27 = \% \text{Spezial 38 S}$$

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-105112.
100 g product contains 1.23 g peracetic acid

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

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.