

The invention relates to the medicine. The agent for the sterilization contains the organic peroxyacid, the stabilizer and the water. As the organic peroxyacid, diperoxy- or monoperoxydicarboxylic acid of the general formula $\text{HO}_m\text{C}(\text{CH}_2)_n\text{CO}_3\text{H}$ is used, wherein $m = 3$, $n = 4-8$ or $m = 2$, $n = 2-3$. The sodium salt of ethylenediamine-N,N,N',N'-tetramethylenephosphonic acid is used as a stabilizer.