

Use of aliphatic alcohols in the production of a
disinfectant for preventing contamination of the
disinfectant with bacterial spores

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Abstract

The present invention relates to the use of aliphatic alcohols in the production of a low-spore or spore-free disinfectant for preventing contamination of the disinfectant with spores. Moreover, the invention relates to a process for producing a low-spore or spore-free disinfectant, in which aliphatic alcohol is added to reduce or prevent contamination with spores. According to the invention, it has been found that the ability of bacterial spores to survive in aliphatic alcohols is limited upon long-term contact without it being necessary to increase the temperature. Consequently, during the production of disinfectants, it is not necessary for all of the constituents of the disinfectant, packaging materials and process steps to be completely spore-free or be kept completely spore-free during production or use.

Figure 1