

Title (en)
SILICON-FREE FOAM-CONTROL AGENT.

Title (de)
SILIKONFREIES SCHAUMREGULIERUNGSMITTEL.

Title (fr)
AGENT SANS SILICONE POUR LA REGULATION DE LA MOUSSE.

Publication
EP 0670880 A1 19950913 (DE)

Application
EP 94901842 A 19931122

Priority
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• EP 9303270 W 19931122

Abstract (en)
[origin: DE4240166A1] The invention concerns mixtures of anti-foaming agents which are suitable for use in surfactant-containing washing and cleaning agents and which can be adsorbed on granular water-soluble or water-dispersable substrate materials. The aim of the invention is to improve the ability of such mixtures to be converted into a pourable foam-control agent and also to improve their effectiveness over a wide temperature range, while ensuring that both the mixture of anti-foaming agents and the foam-control agent containing it remain stable during storage and retain their action when mixed with the other usual ingredients of washing agents, and do not have any detrimental effects on the materials to be washed or on the environment. This is achieved essentially by preparing a mixture of anti-foaming agents containing 0.1 to 20 % by wt. of a ketone having long-chain alkyl or alkenyl groups with a total of at least 25 C-atoms and 70 to 99.9 % by wt. of a paraffin wax or paraffin-wax mixture which is solid at room temperature and which is 100 % liquid at a temperature below 90 DEG C.

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