

Title (en)  
Improvements relating to lavatory cleaning blocks

Title (de)  
Verbesserungen in Bezug auf Toilettenreinigungsblock

Title (fr)  
Améliorations de rapportant aux blocs de nettoyage de toilettes

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Application  
**EP 96303578 A 19960520**

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Abstract (en)  
The foaming behaviour and the chlorine release of lavatory blocks can be improved by the use of an alkoxylated alcohol surfactant. A first aspect of the invention provides for the use of 0.5-10%wt of an alkoxylated C8-C18 alcohol having, on average, 2-75 alkoxy units per alkyl moiety as a foam booster in a rim block comprising an anionic surfactant, an inert and/or electrolyte filler and a water soluble bleaching agent. A second aspect of the invention provides for the use of 0.5-10%wt of an alkoxylated C8-C18 alcohol having, on average, 2-75 alkoxy units per alkyl moiety as a chlorine release improver in a rim block comprising an anionic surfactant, an inert and/or electrolyte filler and a water soluble bleaching agent. It is preferred that the alkoxylated alcohol is an ethoxylated alcohol. The preferred level of alkoxylated alcohol is 0.75-2%wt. The preferred ethoxy chain length is at least 25 units, preferably 40-60. An average ethoxy chain length of around 50 is particularly preferred. Typically, blocks according to the present invention comprise, in addition to the above-mentioned, alkoxylated alcohol 30 to 80% by weight of an anionic surfactant; 0 to 50% by weight of an inert and/or electrolyte filler and 5 to 50% by weight of a water-soluble bleaching agent.

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Cited by  
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