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(54) **Improvements relating to lavatory cleaning blocks**

(57) The foaming behaviour and the chlorine release of lavatory blocks can be improved by the use of an alkoxyated alcohol surfactant. A first aspect of the invention provides for the use of 0.5-10%wt of an alkoxyated 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 alkoxyated 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 alkoxyated alcohol is an ethoxylated alcohol. The preferred level of alkoxyated 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, alkoxyated 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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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 3578

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			C11D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 June 1999	Examiner Loiselet-Taisne, S
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT
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