

Title (en)

Washing and cleaning agents containing sec. dialkylether sulfates.

Title (de)

Wasch- und Reinigungsmittel mit einem Gehalt an sek. Dialkylethersulfaten.

Title (fr)

Agents de lavage et nettoyage contenant sec. dialkyl  ther sulfates.

Publication

EP 0369317 A1 19900523 (DE)

Application

EP 89120755 A 19891109

Priority

DE 3839016 A 19881118

Abstract (en)

Washing and cleansing agents in solid or liquid form, containing (a) 1 to 50 wt. % of at least one anionic or cationic tenside, (b) 1 to 90 wt. % of at least one compound from the class of builder salts and sequestering agents and (c) a quantity of other usual constituents of washing and cleansing agents sufficient to make up to 100 wt. %. The component (a) consists wholly or partly of a secondary dialkyl ether sulphate of general formula (I) in which the symbols have the following meaning: M = Na, K, Mg, ammonium or an organic ammonium cation, R<1> = a linear C1-C16 alkyl residue, R<2> = hydrogen or a linear C1-C16 alkyl residue, R<3> = a linear or branched C1-22 alkyl residue, provided that the sum of the C atoms in (R1 + R2) = 1 to 18 and in (R1 + R2 + R3) = 8 to 22, R<4> = hydrogen or CH3 and n is a number between 0 and 15.

Abstract (de)

Es werden Wasch- und Reinigungsmittel in fester oder fl  ssiger Form mit einem Gehalt an (a) 1 bis 50 Gew.-% mindestens eines anionischen oder kationischen Tensids, (b) 1 bis 90 Gew.-% mindestens einer Verbindung aus der Klasse der Buildersalze und Sequestrierungsmittel und (c) Differenz bis 100 Gew.-% an sonstigen   blichen Wasch- und Reinigungsbestandteilen beschrieben, in denen die Komponente (a) ganz oder teilweise aus einem sekund  ren Dialkylethersulfat der allgemeinen Formel I besteht: <IMAGE> in der die Symbole die folgende Bedeutung haben: M = Na, K, Mg, Ammonium oder ein organisches Ammonium-Kation, R¹ = linearer C1-C16-Alkylrest, R² = Wasserstoff oder linearer C1-16-Alkylrest, R³ = linearer oder verzweigter C1-22-Alkylrest mit der Ma  gabe, da   die Summe der C-Atome in (R1 + R2) = 1 bis 18 und in (R1 + R2 + R3) = 8 bis 22 betr  gt, R<4> = Wasserstoff oder CH3 und n = Zahlen von 0 bis 15.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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- [A] DE 2132300 B2 19790607
- [A] DE 2333974 A1 19740131 - COLGATE PALMOLIVE CO

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ES

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