

Title (en)  
CLEANSING COMPOSITIONS

Title (de)  
REINIGUNGSMITTEL

Title (fr)  
COMPOSITIONS NETTOYANTES

Publication  
**EP 1019468 A4 20001108 (EN)**

Application  
**EP 97932483 A 19970702**

Priority  
• GB 9613899 A 19960703  
• US 9711678 W 19970702

Abstract (en)  
[origin: WO9800487A1] A personal cleansing composition comprising: (a) an alkyl ethoxy carboxylate surfactant of formula (I):  $R_{<3>}O(CH_2CH_2O)_kCH_2COO^-M^{+}$  wherein  $R_{<3>}$  is a hydrocarbyl chain having an average carbon chain length of from about 10 to about 15 carbon atoms, and having a molar average number of from about 2 to about 7 ethylene oxide units (k) per mole of fatty alcohol, and a cation M; (b) a short chain alkyl sulphate surfactant having an average carbon chain length of from about 8 to about 10 carbon atoms on the alkyl chain; (c) a water-soluble auxiliary surfactant, other than the alkyl ethoxy carboxylate of (a) or the short chain alkyl sulphate of (b), selected from anionic surfactant, nonionic, zwitterionic and amphoteric surfactants and mixtures thereof; and (d) optionally, a cationic polymeric skin conditioning agent; wherein the alkyl ethoxy carboxylate surfactant (a) contains a total of no more than about 15 % by weight of unethoxylated and singly ethoxylated surfactant (k = 0 and 1), and wherein the ratio of alkyl ethoxy carboxylate to short chain alkyl sulphate is in the range of from about 6:1 to about 1:6. The products demonstrate excellent in-use efficacy benefits including mildness, a moisturised skin feel, excellent rinsibility and good product stability and lather attributes.

IPC 1-7  
**C11D 1/06**; **C11D 1/14**; **C11D 1/37**; **C11D 1/83**; **C11D 1/94**; **A61K 7/50**

IPC 8 full level  
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Citation (search report)  
• [A] US 5124078 A 19920623 - BAUST HEINRICH [DE]  
• [A] EP 0566049 A1 19931020 - CURTIS HELENE IND INC [US]  
• [PA] WO 9637588 A1 19961128 - PROCTER & GAMBLE [US], et al  
• [A] DE 3910652 A1 19901004 - BENCKISER GMBH JOH A [DE]  
• See references of WO 9800487A1

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