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(54) Title: **LOW STATIC CONDITIONING SHAMPOO**

(57) Abstract

The present invention provides an effective conditioning shampoo composition which is free of conditioning amounts of silicone conditioning agents. It comprises: A) about 5 % to about 40 % of a deterative surfactant mixture of an anionic detergent and an amphoteric surfactant, the weight ratio of the anionic detergent to the amphoteric surfactant being in the range of about 10:1 to 0.8:1; B) about 0.05 % to about 6 % of a conditioning agent selected from the group consisting of 0.05 % to 5 % of a complex of essentially equimolar amounts of a C₈-C₁₈ (EtO)₁₋₁₀ carboxylic acid, and a C₈-C₁₈ alkyl (EtO)₀₋₁₀ dimethyl amine; 0.05 % to 1.0 % of a polyquaternary compound selected from the group consisting of a quaternized cellulosic polymer and a mixture of the quaternized cellulosic polymer with a non-cellulosic quaternary conditioning polymer; and mixtures of the foregoing; C) 0.1 % to 1 % of a static control mixture of a quaternary ammonium salt having the formula R₉, R₁₀, R₁₁, R₁₂ N⁺X⁻ wherein R₉ is a C₁₄-C₁₈ alkyl, R₁₀ and R₁₁ are each a C₁-C₄ alkyl, R₁₂ is C₁-C₄ alkyl or benzyl and X⁻ is a salt forming anion selected from the group consisting of chloride, bromide, methosulfate and ethosulfate; and a diquaternary ammonium salt having the formula (R₁₃)₂R₁₄R₁₅N⁺X⁻ wherein R₁₃ is a C₁₄-C₁₈ alkyl or alkylene group and R₁₄ and R₁₅ are each a C₁-C₄ alkyl group or a (CH₂CH₂O)_nH group with at least one of R₁₄ and R₁₅ being a (CH₂CH₂O)_nH group, n is an integer from 2 to 20 and X is a cation as set forth above, the weight ratio of the monoalkyl quaternary salt to dialkyl quaternary salt being from about 1:4 to 4:1; and D) an aqueous medium. These compositions exhibit enhanced antistatic properties as compared to the same compositions containing either the monoalkyl quaternary salt or the dialkyl quaternary salt as the sole antistatic ingredient.