

Title (en)
Liquid aqueous bleaching compositions

Title (de)
Flüssige, wässrige Bleichmittelzusammensetzungen

Title (fr)
Compositions de blanchiment aqueuses liquides

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Application
EP 97870152 A 19971008

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Abstract (en)
The present invention relates to a liquid aqueous composition having a viscosity of 1 cps to 100 cps when measured with a Brookfield viscometer at spindle 2, rpm 30 and 20 DEG C, and comprising a peroxygen bleach, from 0.001% to 30% by weight of the total composition of an ethoxylated nonionic surfactant, from 0.001% to 20% by weight of a zwitterionic betaine surfactant and a viscosity controlling agent selected from the group consisting of: C3-C6 alkyl ammonium salt, glycol according to the formula: R1-O- (Cx-H2x)n -R2, wherein R1 is a saturated or unsaturated, substituted or unsubstituted, linear or branched alkyl group containing from 1 to 5 carbon atoms, R2 is hydrogen or a saturated or unsaturated, substituted or unsubstituted, linear or branched alkyl group containing from 1 to 5 carbon atoms, x ranges from 2 to 4 and n ranges from 1 to 5; an alcohol having the formula Ra-OH wherein Ra is a linear or branched, saturated or unsaturated alkyl group containing from 3 to 8 carbon atoms, an aromatic alcohol according to the formula Rb-OH wherein Rb is an alkyl substituted or non-alkyl substituted aryl group containing from 5 to 15 carbon atoms, and mixtures thereof. These compositions are suitable to deliver improved stain removal performance and improved bleaching performance when used to pretreat fabrics while delivering low viscosity.

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