

Title (en)
DETERGENT COMPOSITIONS INHIBITING DYE TRANSFER IN WASHING

Title (de)
WASCHMITTELZUSAMMENSETZUNGEN MIT ZUSÄTZEN ZUR VERHINDERUNG DER FARBSTOFFÜBERTRAGUNG

Title (fr)
COMPOSITIONS DETERGENTES INHIBANT LE TRANSFERT DE COLORANTS EN COURS DE LAVAGE

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Application
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Priority

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Abstract (en)
[origin: WO9503390A1] The invention relates to a dye transfer inhibiting composition comprising: (a) dye binding polymers selected from polyvinylpyrrolidone, polyamine N-oxide containing polymer, N-vinylimidazole, N-vinylpyrrolidone copolymer, and mixtures thereof; and (b) polymeric agents selected from alkoxy containing polymers, cellulosic derivatives, and mixtures thereof; where the ratio of polymeric agent to dye binding polymer on a ppm basis delivered in the wash solution is from about 2:1 to about 250:1. The invention also relates to a detergent composition which contains the dye transfer inhibiting composition in addition to surfactants, builders and other conventional detergent ingredients, where the level of dye binding polymer in the detergent composition is from about 0.001 % to about 10 % by weight, and the level of polymeric agent in the detergent composition is from about 0.1 % to about 15 % by weight. The amount of dye binding polymer delivered in the wash solution is from about 0.01 ppm to about 120 ppm, and the amount of polymeric agent delivered in the wash solution is from about 1 ppm to about 100 ppm.

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