

Title (en)

FORMULATIONS DESIGNED TO BE APPLIED ON KERATINOUS MATERIAL AND TO BE RINSED

Title (de)

ZUSAMMENSETZUNGEN GEEIGNET ZUM AUFBRINGEN AUF KERATINFASERN UND ZUM AUSSPÜLEN

Title (fr)

FORMULATIONS DESTINEES A ETRE APPLIQUEES SUR DES MATIERES KERATINIQUES ET A ETRE RINCEES

Publication

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Application

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Abstract (en)

[origin: WO2004022014A1] The invention concerns a formulation designed to be applied on keratinous material such as the skin, the hair, and to be rinsed with an aqueous rinsing medium, in the form of a stable dispersion for a pH ranging between 3 and 5.5, and comprising at least one active substance, a vector agent consisting of at least one organic polymer capable of bringing said active substance to the surface of the keratinous material during the rinsing process, and optionally at least one salt soluble in the formulation. The active substance, whether or not in liquid form, has in the medium of the formulation, a global cationic or zero charge. It is insoluble in the formulation medium and stabilized by means of a cationic surfactant. Finally, it remains insoluble or tends to swell in the rinsing medium. The vector agent, soluble or dispersible in the formulation medium and in the rinsing medium, has in the formulation medium a zero global ionic or cationic charge. Moreover, it is capable of developing at the pH of the rinsing process in the rinsing medium anionic charges in sufficient number to destabilize the active substance in the rinsing medium. The invention also concerns methods for treating keratinous material using said formulation, as well as the use of a vector agent consisting of at least an organic polymer in the formulation as agent capable of bringing the active matter to the surface of the keratinous matter during the rinsing process.

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