

Title (en)

TWO-PHASE COMPOSITION COMPRISING AN ALKYL POLYGLYCOSIDE SURFACTANT, A PARTICULAR DIOL AND AN ALKANE, ESTER OR ETHER COMPOUND COMPRISING FROM 15 TO 30 CARBON ATOMS

Title (de)

ZWEIPHASIGE ZUSAMMENSETZUNG MIT EINEM ALKYL POLYGLYCOSIDTENSID, EINEM BESTIMMTEN DIOL UND EINEM ALKAN, ESTER ODER ETHERVERBINDUNG MIT 15 BIS 30 KOHLENSTOFFATOMEN

Title (fr)

COMPOSITION À DEUX PHASES COMPRENANT UN TENSIOACTIF ALKYL POLYGLYCOSIDE, UN DIOL PARTICULIER ET UN COMPOSÉ ALCANE, ESTER OU ÉTHER CONSTITUÉ DE 15 À 30 ATOMES DE CARBONE

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Application

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Abstract (en)

[origin: WO2022003000A1] The present patent application relates to a two-phase composition consisting of an aqueous phase and of a nonsilicone oily phase which are separate and transparent, characterized in that the aqueous phase comprises water, at least one alkylpolyglycoside surfactant, and at least one diol including at least 5 carbon atoms, preferably of C5-C10, and the oily phase comprises at least 75% by weight, relative to the total weight of the oily phase representing 100%, of at least one alkane, ether or ester compound comprising from 15 to 30 carbon atoms. The present invention also relates to the use of plant oil in such a two-phase composition for, after shaking said composition, slowing down the rate of demixing of the two phases of the composition and/or for improving the sharpness of the interface between the two phases and/or prolonging the sharpness of the interface at rest of the two-phase product after several cycles of use of the two-phase product.

IPC 8 full level

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