

Title (en)
MIXTURES OF QUATERNARY AND NON-IONIC SURFACTANTS

Title (de)
MISCHUNGEN VON QUATERNÄREN UND NICHTIONISCHEN TENSIDEN

Title (fr)
MELANGES DE TENSIOACTIFS QUATERNAIRES ET NON-IONIQUES

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Application
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Abstract (en)
[origin: WO2006048165A1] The invention relates to preparations containing (a) alkyl- and/or alkenyl oligoglycosides of formula (I), $R^{1}-O-[G]_p$, in which R^1 represents a linear or branched alkyl- and/or alkenyl group comprising between 4 and 22 carbon atoms, G represents a sugar group comprising 5 or 6 carbon atoms and p represents a number from 1 to 10 and (b) cationic alkyl- and/or alkenyl oligoglycoside derivatives of formula (II), $R^{2}-O-[G]_x-Z_y$, in which R^2 represents a linear or branched alkyl- and/or alkenyl group comprising between 4 and 22 carbon atoms, G represents a sugar group comprising 5 or 6 carbon atoms, x represents a number from 1 to 10, y represents a number from 1 to 4 and Z represents an $-OCH_2-(CH(B))_v-$ (CH(A)) $W-N^{3+}(R^{3+})_4(R^{5+})_5$ X group, in which A and B independently of one another represent hydrogen or a hydroxyl group, v and w independently of one another represent a number from 1 to 18, X is an anion, which is selected from the group containing chloride, bromide, iodide, fluoride, NO_3^-

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