

Title (en)

LOW-CHLORINE, POLYOLEFIN-SUBSTITUTED, WITH AMINE REACTED, ALPHA-BETA UNSATURATED CARBOXYLIC COMPOUNDS

Title (de)

MIT NIEDRIGEM CHLORINHALT VERSEHENE, POLYOLEFIN-SUBSTITUIERTE UND MIT AMIN REAGIERENDE UNGESÄTTIGTE ALPHA-BETA-CARBOXYVERBINDUNGEN

Title (fr)

COMPOSES CARBOXYLIQUES ALPHA-BETA INSATURES A FAIBLE TENEUR EN CHLORE, SUBSTITUES PAR POLYOLEFINE, REAGISSANT EN PRESENCE D'AMINE

Publication

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Application

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Abstract (en)

[origin: WO03004589A1] A composition of matter comprising an amine acylated with a hydrocarbyl group substituted carboxylic acylating agent containing an average of from 1.3 to 1.6 groups derived from alpha , beta -unsaturated carboxylic compounds per <math>M</math> of the hydrocarbyl group, wherein the hydrocarbyl group has <math>M</math> determined by GPC ranging from 1500 to 3000, the amine comprises polyamine bottoms and said acylated amine has total base number (TBN) ranging from 17 to 35. A method for preparing the composition, lubricating oils containing the composition and, in another embodiment, lubricating oil compositions of this invention further comprising a metal overbased sulfonate detergent.

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IPC 8 full level

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