

ABSTRACT**ADDITIVE CONCENTRATES FOR THE FORMULATION OF
LUBRICATING OIL COMPOSITIONS**

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A lubricant additive concentrate containing 30 to 80 mass% oil of lubricating viscosity and from 20 to 70 mass% of additive; wherein from 30 to 90 mass% of the additive is (i) hybrid overbased colloidal detergent derived from sulfonate surfactant and hydroxybenzoate surfactant; and (ii) polyalkenyl succinimide dispersant derived from a polyalkene having a number average molecular weight (M_n) of from 1300 to 2500 daltons, and wherein the mass ratio of polyalkenyl succinimide dispersant (ii) to hybrid overbased colloidal detergent (i) in the lubricant additive is from 25:1 to 1:1.

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NO FIG