

LUBRICATING OIL COMPOSITION

ABSTRACT

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A lubricating oil composition having a phosphorus content of up to 0.12 wt%, a sulfated ash content of up to 1.2 wt% comprising (a) a major amount of an oil of lubricating viscosity; (b) an alkali metal or alkaline earth metal alkyl salicylate lubricating oil detergent providing from 7-15 mmol salicylate soap per
10 kilogram of lubricating oil composition; (c) one or more dispersants providing the lubricating oil composition with from at least 0.12 wt% to 0.20 wt% atomic nitrogen, based on the weight of the lubricating oil composition, and (d) a dispersant-viscosity modifier.

No Figure