

Title (en)

LUBRICANT COMPOSITION WITH IMPROVED VARNISH DEPOSIT RESISTANCE

Title (de)

SCHMIERMITTELZUSAMMENSETZUNG MIT ERHÖHTER FIRNISABLAGERUNGSRESISTENZ

Title (fr)

COMPOSITION DE LUBRIFIANT AVEC UNE RÉSISTANCE AU DÉPÔT DE VERNIS AMÉLIORÉE

Publication

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Application

**EP 09755187 A 20090331**

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Abstract (en)

[origin: US2009247436A1] In one embodiment, a lubricating oil with favorable deposit control is disclosed. The lubricating oil comprises, a major amount of base stock selected from the group consisting of Group II, Group III, GTL and any combination thereof, a mannich based dispersant comprising at least 0.1 and less than 2.0 weight percent of the lubricating oil, a demulsifier comprising a polyol ester and a poly oxyakylene, the demulsifiers comprising at least 0.002 to less than 2.0 weight percent of the lubricating oil, wherein the lubricating oil has a deposit control value less than 60 using 504 hour 120° C. Dry TOST sludge test. In a second embodiment a method of deposit control is disclosed. In a third embodiment a method of formulating an oil to improve deposit control and emulsion properties is disclosed.

IPC 8 full level

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