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(71) Applicant: **AFTON CHEMICAL CORPORATION**
[US/US]; 500 Spring Street, Richmond, Virginia 23219
(US).

(72) Inventors: **DVORAK, Todd**; 11165 Dude Ranch Road,
Glen Allen, Virginia 23059 (US). **GARELICK, Kenneth**;
7555 Dress Blue Drive, Mechanicsville, Virginia 23116
(US). **DEVLIN, Mark**; 6755 Donahue Drive, Glen Allen,
Virginia 23059 (US).

(74) Agent: **DUNLEAVY, Kevin J.**; Mendelsohn Dunleavy,
P.C., 1500 John F. Kennedy Blvd. Suite 910, Philadelphia,
Pennsylvania 19102 (US).

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(54) Title: LUBRICATING OIL COMPOSITION HAVING RESISTANCE TO ENGINE DEPOSITS

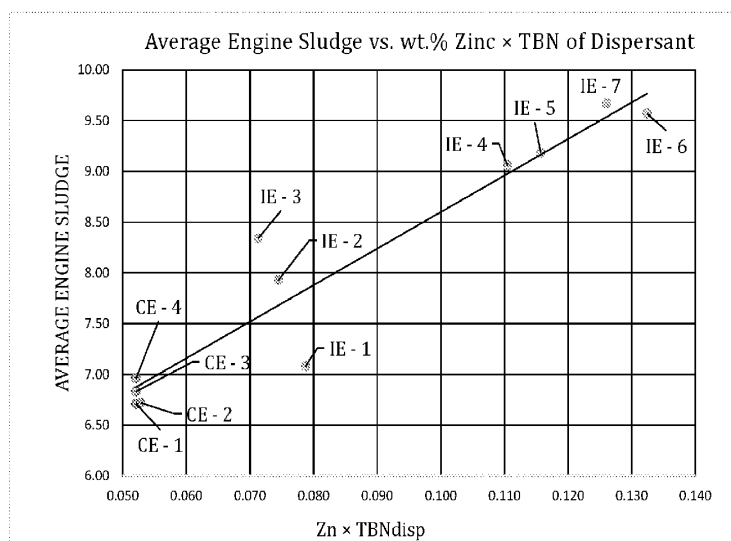


Figure 1

(57) Abstract: A lubricating oil composition comprising greater than 50 wt.% of a base oil of lubricating viscosity, and either: a) an additive comprising: one or more zinc dialkyl dithiophosphates (ZDDP compounds) and one or more dispersants, wherein the weight percent of zinc (Zn) provided to the oil composition by the ZDDP compounds multiplied by the contribution of the total base number (TBN) of the dispersants to the TBN of the oil composition is a multiplication factor $Zn \times TBN_{Disp}$ of at least about 0.06; or b) an additive comprising one or more ZDDP compounds and one or more dispersants, wherein the weight percent of phosphorus (P) provided to the oil composition by the ZDDP compounds multiplied by the contribution of the total base number (TBN) of the dispersants to the TBN of the oil composition is a multiplication factor $P \times TBN_{Disp}$ of at least about 0.051.

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