

Title (en)

NITROGEN FREE DEPOSIT CONTROL FUEL ADDITIVES

Title (de)

STICKSTOFFFREIE BRENNSTOFFADDITIVE ZUR BEKÄMPFUNG VON ABLAGERUNGEN

Title (fr)

ADDITIFS ANTICALAMINANTS SANS AZOTE POUR CARBURANT

Publication

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Application

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Abstract (en)

[origin: WO2010048469A1] The present invention provides a nitrogen-free fuel detergent additive, fuel additive compositions containing the same, and fuel compositions containing the same, for use in internal combustion engines, where the additive is the reaction product of (i) hydrocarbyl phenol, cresol or similar material and (ii) an aldehyde, in the presence of an optional catalyst, wherein the additive provides acceptable engine deposit control that is comparable and/or better than the deposit control provided by nitrogen-containing fuel additives.

IPC 8 full level

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