

Title (en)

POLYMERIC POUR POINT DEPRESSANTS FOR WAXY CRUDE OILS

Title (de)

POLYMERE STOCKPUNKTERNIEDRIGER FÜR WACHSHALTIGE ROHÖLE

Title (fr)

ABAISSEURS DE POINT D'ÉCOULEMENT POLYMÈRES POUR HUILES BRUTES PARAFFINEUSES

Publication

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Application

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Abstract (en)

[origin: WO202223153A1] This invention relates a wax inhibitor for hydrocarbon oils comprising an esterified copolymer having repeating structural units derived from an esterified ethylenically unsaturated dicarboxylic acid and  $\alpha$ -olefins having at least 18 carbon atoms, whereof at least 3 mol-% of the  $\alpha$ -olefins have 30 or more carbon atoms, and wherein the ethylenically unsaturated dicarboxylic acid has been esterified with a mixture of alcohols comprising i) 70 to 97 mol-% of a saturated fatty alcohol having 18 to 24 carbon atoms and ii) 3 to 30 mol-% of an unsaturated alcohol having 16 to 24 carbon atoms.

IPC 8 full level

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