

Title (en)  
Fuel oiliness additive

Title (de)  
Kraftstoffschmierzusatz

Title (fr)  
Additif d'onctuosité pour carburant

Publication  
**EP 1522570 A3 20051130 (FR)**

Application  
**EP 05000389 A 19981222**

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Abstract (en)  
[origin: US6511520B1] The invention concerns an additive for motive fuel additive, in particular with low sulphur content not more than 500 ppm, consisting for the most part of a combination comprising 5 to 95 wt. % of a glycerol monoester R1-C(O)-O-CH2-CHO-CH2OH or R1-C(O)-O-CH(CH2OH)2, R1 being an alkyl chain containing 8 to 60 carbon atoms, or a monocyclic or polycyclic group comprising 8 to 60 carbon atoms, and from 5 to 95 wt % of a compound of formula R2-C(O)-X, R2 being an alkyl chain containing 8 to 24 carbon atoms, or a monocyclic or polycyclic group comprising 8 to 60 carbon atoms, and X being selected among (i) the groups OR0, R0 being a hydrocarbon radical comprising 1 to 8 carbon atoms, optionally substituted by one or several esters; and (ii) the groups derived from primary or secondary amines and alkanolamines with aliphatic hydrocarbon chain, comprising 1 to 18 carbon atoms.

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