

Title (en)

Overbased sulfurized alkyl-phenols as lubricating oil additives

Title (de)

Überbasisch gemachte, sulfurierte Alkylphenole und ihre Verwendung als Schmieröl-Additive

Title (fr)

Alkyl phénols soufrés surbasés et leur utilisation comme additifs pour des huiles lubrifiantes

Publication

**EP 0259974 B2 19970326 (EN)**

Application

**EP 87307025 A 19870807**

Priority

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Abstract (en)

[origin: EP0259974A2] Oil-soluble hydrolytically stable Group II metal overbased sulfurized alkylphenol reaction products are characterized as possessing a Total Base Number of at least 300 and a viscosity of not more than 800 centistokes at 100 DEG C and containing less than 10 mole percent of unsulfurized Group II metal alkylphenol in the actives. These reaction products, which are useful as lubricating oil additives, are obtained by a process in which the appropriate reactants are reacted together in the presence of a sulfurization catalyst which enables reaction products of such high Total Base Numbers and low viscosities to be obtained.

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IPC 8 full level

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