

Title (en)

Power transmission fluids with enhanced lubricating properties

Title (de)

Kraftübertragungsflüssigkeiten mit verbesserten schmierenden Eigenschaften

Title (fr)

Fluides de transmission à propriétés lubrifiantes améliorées

Publication

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Application

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Priority

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Abstract (en)

Automatic transmission fluids are described which contain a dialkyl thiadiazole and amine antioxidants, in an essentially phenolic-free and sulfurized fat-free base oil. The transmission fluids according to the present invention exhibit excellent compatibility and improved antiwear, oxidation resistance, and torque capacity properties. In a preferred embodiment a combination of friction modifiers yields enhanced results.

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IPC 8 full level

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