

Title (en)

Improved overbased magnesium sulphonate.

Title (de)

Überbasische Magnesium-Sulfonate.

Title (fr)

Sulfonate de magnésium superbasique.

Publication

**EP 0323087 A1 19890705 (EN)**

Application

**EP 88311966 A 19881216**

Priority

- GB 8730227 A 19871229
- GB 8806973 A 19880323

Abstract (en)

Overbased magnesium sulphonates are treated with a dicarboxylic acid or anhydride, or a reaction product with an amine, alcohol, amino-alcohol or mixtures thereof, optionally in combination with an alcohol, to give increased resistance to interactions. Compositions comprising such overbased magnesium sulphonate, particularly in combination with high molecular weight dispersants and/or friction modifiers, provide stable sediment-free lubricating oil compositions which can meet the proposals for SG quality and the Tier II fuel economy requirements.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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