

Title (en)
Improved overbased magnesium sulphonate.

Title (de)
Überbasierte Magnesium-Sulfonate.

Title (fr)
Sulfonate de magnésium superbassique.

Publication
EP 0323087 A1 19890705 (EN)

Application
EP 88311966 A 19881216

Priority
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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.

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