

Abstract

Novel Viscosity Index Improvers

5 The present invention is directed to polyalkyl(meth)acrylate based polymers comprising straight
chained C₁₈₋₂₄ alkyl(meth)acrylates and having an average carbon number of 7.0 to 7.5 and a
weight-average molecular weights of 300.000 g/mol or greater, their preparation, lubricant
compositions comprising such polymers and their use to improve the high temperature-high shear
performance of lubricant compositions, especially of engine oil (EO) compositions.

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[No figure]