

Abstract

Acrylate-olefin copolymers as high viscosity base fluids

The invention relates to acrylate-olefin copolymers and to a method for preparing these polymers. The present invention is also directed to lubricant compositions comprising these copolymers, and to the use of these copolymers as a lubricant additive or a synthetic base fluid in a lubricating oil composition, preferably in a gear oil composition, a transmission oil composition, a hydraulic oil composition, an engine oil composition, a marine oil composition, an industrial lubricating oil composition or in grease.

[No figure]