

HIGH VISCOSITY METALLOCENE CATALYST PAO NOVEL BASE STOCK LUBRICANT BLENDS

Abstract

A lubricant formulation and method of blending a lubricant formulation is disclosed. The lubricant formulation comprises at least two base stocks. The first base stock comprises a viscosity greater than 40 cSt, Kv100°C and a tight molecular weight distribution as a function of viscosity. The second base stock comprises a viscosity less than 10 cSt, Kv100°C. The lubricant formulation provides favorable properties.

Figure 1