

ABSTRACT

LOW VISCOSITY ESTER LUBRICANT AND METHOD FOR USING

According to the present disclosure, there is provided a high-temperature lubricant composition. The composition has an amount of an ester. The ester exhibits a kinematic viscosity at 100 °C of 1 to 4 centistokes and a kinematic viscosity ratio at 150°C/100°C of 0.6 or higher. The composition is at a temperature of 100 °C to 150 °C. There is also another lubricating composition having the ester and a polymeric viscosity modifier. There are also methods for using the lubricating compositions in the crankcase of an engine.

(Fig. 4)