ABSTRACT

The lubricating base oil of the invention is characterized by having an urea adduct value of not greater than 4 % by mass and a viscosity index of 100 or greater. The process for production of a lubricating base oil according to the invention is characterized by comprising a step of hydrocracking/hydroisomerization of a stock oil containing normal paraffins, until the obtained treatment product has an urea adduct value of not greater than 4 % by mass and a viscosity index of 100 or greater. A lubricating oil composition according to the invention is characterized by comprising the lubricating base oil of the invention.