

ABSTRACT

RUBBER COMPOUNDING OIL AND METHOD FOR PRODUCING
SAME

A rubber compounding oil including an extract (A) and a lubricant base oil (B) wherein the extract (A) has an aniline point of 40-90°C, a %C_A of 25-45 and a %C_N of 5-20 according to ASTM D3238, a nitrogen
5 content of 0.01 mass% or greater, a pour point of no higher than +30°C, a benzo(a)pyrene content of no greater than 1 ppm by mass, a total content of indicated aromatic compounds of no greater than 10 ppm by mass, and a 40°C dynamic viscosity of 650 mm²/s or greater, and the
lubricant base oil (B) has a pour point of no higher than -10°C, an
10 aniline point of 70°C or higher, a %C_A of 3-20 and a %C_N of 15-35 according to ASTM D3238, a nitrogen content of no greater than 0.01 mass%, a 90% point of 500°C or higher in GC distillation, a flash point of 250°C or higher, a benzo(a)pyrene content of no greater than 1 ppm by mass and a total content of indicated aromatic compounds of no
15 greater than 10 ppm by mass.