CLAIMS

1. A lubricant oil composition containing:

a base oil (A), wherein a sulfur content is not less than 0.03 mass%, and a mass ratio [$\%C_A$ (mass%)/sulfur content (mass%)] between an aromatic content ($\%C_A$) and the sulfur content is not more than 30, and;

a metal salicylate-based detergent (B) in not more than 3 mass% as an alkali metal or alkali earth metal amount based on the total amount of the composition.

2. A lubricant oil composition according to Claim 1, wherein a carbon number of an alkyl chain of a soap group of the metal salicylate-based detergent (B) is not less than 10 as an average.

3. A lubricant oil composition according to Claim 1 or 2, wherein the metal salicylate-based detergent (B) is an overbased calcium carbonate salicylate.

4. A lubricant oil composition according to any one of Claims 1 to 3, being a lubricant oil for an internal combustion engine.

5. A method for improving a fuel saving property of an internal combustion engine by using a lubricant oil composition according to any one of Claims 1 to 3.

CLAIMS

1. A lubricant oil composition containing:

a base oil (A), wherein a sulfur content is not less than 0.4 mass%, and a mass ratio [$\%C_A$ (mass%)/sulfur content (mass%)] between an aromatic content ($\%C_A$) and the sulfur content is not more than 30, and;

a metal salicylate-based detergent (B) in 0.05 to 3 mass% as an alkali metal or alkali earth metal amount based on the total amount of the composition,

wherein a carbon number of an alkyl chain of a soap group of the metal salicylate-based detergent (B) is not less than 20 as an average.

2. A lubricant oil composition according to Claim 1, wherein the metal salicylate-based detergent (B) is an overbased calcium carbonate salicylate.

3. A lubricant oil composition according to Claim 1 or 2, being a lubricant oil for an internal combustion engine.

4. A method for improving a fuel saving property of an internal combustion engine by using a lubricant oil composition according to Claim 1 or 2.