[0048] The base number of the salicylate detergent is preferably no less than 60 mgKOH/g, more preferably no less than 100 mgKOH/g, and preferably no more than 350 mgKOH/g, and more preferably no more than 300 mgKOH/g. By having such lower limit values or more of the base number, good acid neutralizing property may be obtained. By having such upper limit values or less of the base number, good detergency may be obtained.

[0049] The metal ratio of the component (A) is preferably no less than 1, more preferably no less than 3, and preferably no more than 50 and more preferably no more than 30.

[0050] In the first embodiment of the lubricating oil composition of the present invention, as the component (A), one or more calcium detergent selected from the group consisting of Ca phenate detergents, Ca sulfonate detergents, and Ca salicylate detergents may be preferably used.

The Ca phenate detergents are the above-described phenate detergents in which calcium is used as the alkaline earth metal. That is, the Ca phenate detergent means a calcium salt, basic salt, or overbased salt of alkylphenol sulfide.

The Ca sulfonate detergents are the above-described detergents in which calcium is used as the alkaline earth metal. That is, the Ca sulfonate detergent means a calcium salt, basic salt, or overbased salt of an alkyl aromatic sulfonic acid.

The Ca salicylate detergents are the above-described salicylate detergents in which calcium is used as the metal. That is, the Ca salicylate detergent means calcium salicylate, or, a basic salt or overbased salt thereof. When a calcium detergent is used as the component (A), the content thereof is preferably 0.50 to 4.3 mass% in terms of calcium on