CLAIMS

1. A detergent comprising:

(A) an anionic surfactant,

(B) an aminopolyether-modified silicone containing a polyoxyalkylene structure and satisfying the following formula (I):

$$0.01 \leq Si/AO \leq 1.6 \qquad (I)$$

wherein Si represents a molar number of a silicon atom in the component (B), and AO represents an oxyalkylene average addition molar number in the component (B), and

(C) an organic acid,

wherein a mass ratio [(A)/(B)] of the component (A) to the component (B) is less than 25, and

a mass ratio [(A)/(C)] of the component (A) to the component (C) is 30 or more and 3,000 or less.

2. A detergent, which is prepared by blending:

(A) an anionic surfactant,

(B) an aminopolyether-modified silicone containing a polyoxyalkylene structure and satisfying the following formula (I):

$$0.01 \leq Si/AO \leq 1.6 \qquad (I)$$

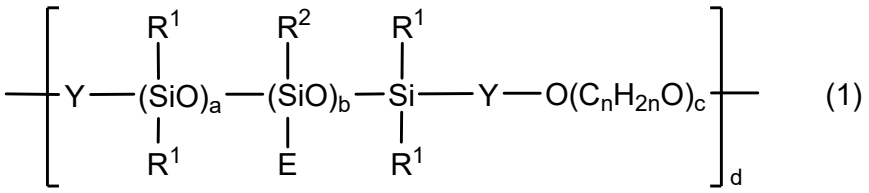
wherein Si represents a molar number of a silicon atom in the component (B), and AO represents an oxyalkylene average addition molar number in the component (B), and

(C) an organic acid,

wherein a mass ratio [(A)/(B)] of the component (A) to the component (B) is less than 25, and

a mass ratio [(A)/(C)] of the component (A) to the component (C) is 30 or more and 3,000 or less.

3. The detergent according to claim 1 or 2, wherein the component (B) has a repeating unit represented by the following general formula (1):



(1)

wherein R^1 represents a hydrogen atom or a monovalent hydrocarbon group having 1 or more and 6 or less carbon atoms; R^2 represents either R^1 or E; E represents a monovalent group represented by $-R^3-Z$, wherein R^3 represents a single bond or a divalent hydrocarbon group having 1 or more and 20 or less carbon atoms, and Z represents a primary to tertiary amino group-containing group; Y represents an alkylene group having 1 or more and 6 or less carbon atoms; a represents a number of 2 or more; b represents a number of 1 or more; c represents a number of 4 or more and 100 or less; and d represents a number of 1 or more; n represents a number of 2 or more and 10 or less; the bonding order among the structural units within the bracket does not matter, and the bonding form may be a block form or a random form; the $C_nH_{2n}O$'s in the number of c may be the same as or different from each other; and plural R^1's, R^2's, and E's may be the same as or different from each other, respectively.

4. The detergent according to any one of claims 1 to 3, wherein the component (C) is at least one selected from the group consisting of a monovalent carboxylic acid having a hydroxy group and a polyvalent carboxylic acid which may have a hydroxy group.

5. The detergent according to any one of claims 1 to 4, which further comprises or is prepared by further blending, as a component (B)', a silicone other than the component (B).

6. The detergent according to claim 5, wherein the component (B)' is at least one selected from the group consisting of an aminopolyether-modified silicone other than the component (B), an amino-modified silicone, a polyether-modified silicone, a dimethylpolysiloxane, a methylphenylpolysiloxane, a fatty acid-modified silicone, an alkoxy-modified silicone, and an alkyl-modified silicone.

7. The detergent according to any one of claims 1 to 6, which further

contains or is prepared by further blending, as a component (D), a cationic polymer.

8. The detergent according to any one of claims 1 to 7, which further comprises or is prepared by further blending, as a component (E), an ampholytic surfactant.

9. The detergent according to any one of claims 1 to 8, which further comprises or is prepared by further blending, as a component (F), a nonionic surfactant.

10. The detergent according to any one of claims 1 to 9, wherein the content or blending amount of the component (A) is 1% by mass or more and 30% by mass or less.

11. The detergent according to any one of claims 1 to 10, which is a hair detergent.

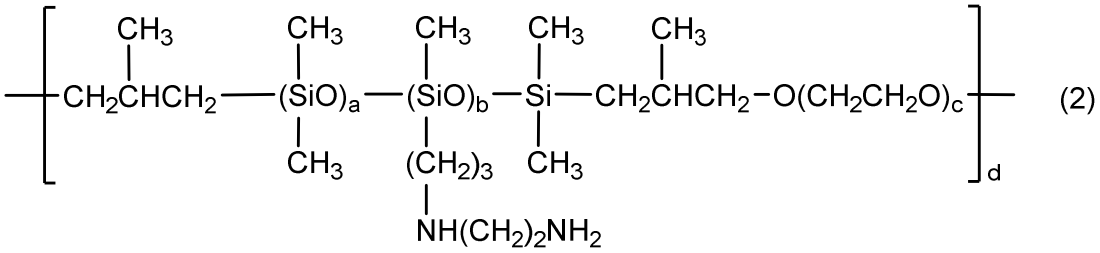
12. A detergent comprising or prepared by blending:

(A) at least one anionic surfactant selected from the group consisting of alkyl sulfuric acid salts, alkyl ether sulfuric acid salts, and alkyl ether carboxylic acid salts;

(B) an aminopolyether-modified silicone satisfying the following formula (I) and containing a polyoxyalkylene structure having a repeating unit represented by the general formula (2):

$$0.5 \leq Si/AO \leq 1.2 \qquad (I)$$

(in the formula (I), Si represents a molar number of a silicon atom in the component (B), and AO represents an oxyalkylene average addition molar number in the component (B)), and



(2)

(in the formula (2), a represents a number of 2 or more and 100 or less; b represents a number of 1 or more and 50 or less; c represents a number of 10 or more and 18 or less; d represents a number of 1 or more and 100 or less; and the bonding order among the structural units within the bracket does not matter, and the bonding form may be a block form or a random form); and

(C) at least one organic acid selected from the group consisting of lactic acid, succinic acid, citric acid, tartaric acid, and malic acid,

wherein,

a kinematic viscosity at 25°C of the component (B) is 500 to 1,500 mm^2/s,

a mass ratio [(A)/(B)] of the component (A) to the component (B) is 5 to 20, and

a mass ratio [(A)/(C)] of the component (A) to the component (C) is 30 to 100.

13. The detergent according to claim 12, wherein the Si/AO in the formula (I) is 0.7 or more and 0.9 or less.

14. The detergent according to claim 12 or 13, wherein the kinematic viscosity at 25°C of the component (B) is 700 to 1,400 mm^2/s.

15. The detergent according to any one of claims 12 to 14, wherein the content or blending amount of the component (A) is 5 to 18% by mass.