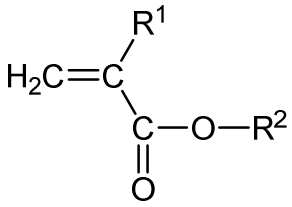
Claims

1. A hair styling agent composition comprising the following components (A) and (B), wherein a mass ratio of the component (B) to the component (A), (B)/(A), is in a range from 0.03 to 1:

(A) a polymer obtained by copolymerizing a monomer component comprising a monomer (a-1) and a monomer (a-2)

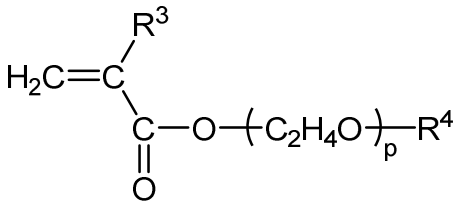
(a-1) is in a range from 35 mass% to 50 mass% of a (meth)acrylate-based monomer represented by formula (1);



(1)

wherein R^1 represents a hydrogen atom or a methyl group, and R^2 represents an alkyl group having 1 to 8 carbon atoms,

(a-2) is in a range from 50 mass% to 65 mass% of a (meth)acrylate-based monomer containing ethylene oxide groups represented by formula (2);



(2)

wherein R^3 represents a hydrogen atom or a methyl group, R^4 represents an alkyl group having 1 to 4 carbon atoms, and p represents an integer of 20 to 90,

(B) one or two or more selected from the group consisting of the following (b-1) and (b-2)

(b-1) a copolymer of a hydroxyalkyl (meth)acrylate ester and an alkoxyalkyl (meth)acrylate ester

(b-2) a copolymer of a hydroxyalkyl (meth)acrylate ester, an alkoxyalkyl (meth)acrylate ester, and a (meth)acrylic acid dialkylamide.

2. The hair styling agent composition according to claim 1, wherein a content of the component (A) is in a range from 0.1 mass% to 3 mass%.

3. The hair styling agent composition according to claim 1 or 2, wherein a content of the component (B) is in a range from 0.05 mass% to 3 mass%.

4. The hair styling agent composition according to any of claims 1 to 3, wherein the component (B) comprises both (b-1) and (b-2).

5. The hair styling agent composition according to claim 4, wherein a mass ratio of (b-2) to (b-1), (b-2)/(b-1), is in a range from 0.01 to 10.

6. The hair styling agent composition according to any of claims 1 to 5, further comprising a component (C) nonionic surfactant.

7. The hair styling agent composition according to any of claims 1 to 6, wherein the component (C) is a polyoxyalkylene addition type nonionic surfactant.

8. The hair styling agent composition according to any of claims 1 to 7, further comprising water.