CLAIMS

[Claim 1]

A skin composition comprising:

(A) benzoyl peroxide;

(B) acrylamide/sodium acryloyldimethyltaurate copolymer;

(C) surfactant(s) comprising at least one selected from the group consisting of the following (c1) and (c3):

(c1) a combination of sodium lauroyl sarcosinate and at least one anionic surfactant and/or nonionic surfactant;

(c3) a combination of sodium oleate and at least one anionic surfactant and/or nonionic surfactant; and

(D) at least one aqueous solvent selected from water and water-soluble solvents,

wherein the skin composition is for use by being applied to an affected skin area, left for a predetermined time, and then removed from the affected area.

[Claim 2]

The composition according to claim 1, wherein the at least one anionic surfactant and/or nonionic surfactant set forth in (c1) is at least one surfactant selected from the group consisting of a sodium salt of a sulfate ester of a higher aliphatic alcohol; a polyoxyethylene alkyl ether phosphate salt; a polyoxyethylene alkyl ether sulfate salt; a sodium salt of a long-chain fatty acid; a polyoxyethylene polyoxypropylene glycol; a fatty acid alkanolamide; a polyglycerin fatty acid ester; and a polyoxyethylene alkyl ether.

[Claim 3]

The composition according to claim 1, wherein the surfactant(s) (C) comprises (c1).

[Claim 4]

The composition according to claim 1, wherein the surfactant(s) (C) comprises:

2.0% by weight or less of sodium lauroyl sarcosinate; and
2.0% by weight or less of at least one anionic surfactant and/or nonionic surfactant selected from the following (I) and (II):
(I) at least one anionic surfactant selected from the group consisting of sodium lauryl sulfate, sodium cetyl sulfate, sodium polyoxyethylene oleyl ether phosphate, sodium polyoxyethylene lauryl ether phosphate, sodium polyoxyethylene cetyl ether phosphate, sodium polyoxyethylene lauryl ether sulfate, sodium stearate, and sodium oleate; and
(II) at least one nonionic surfactant selected from the group consisting of a polyoxyethylene polyoxypropylene glycol, lauric acid diethanolamide, decaglyceryl laurate, a polyoxyethylene behenyl ether, and coconut fatty acid diethanolamide.

[Claim 5]

The composition according to claim 1, wherein the surfactant(s) (C) comprises:
1.0% by weight or less of sodium lauroyl sarcosinate; and
1.0% by weight or less of at least one anionic surfactant selected from the following (I):
(I) at least one anionic surfactant selected from the group consisting of sodium lauryl sulfate, sodium cetyl sulfate, sodium polyoxyethylene oleyl ether phosphate, sodium polyoxyethylene lauryl ether phosphate, sodium polyoxyethylene cetyl ether phosphate, sodium polyoxyethylene lauryl ether sulfate, sodium stearate, and sodium oleate.

[Claim 6]

A skin composition comprising:
(A) benzoyl peroxide;
(B) acrylamide/sodium acryloyldimethyltaurate copolymer;
(C) at least one anionic surfactant (c2) selected from the group consisting of sodium lauryl sulfate, a polyoxyethylene alkyl ether phosphate salt, a polyoxyethylene alkyl ether sulfate salt, and sodium lauroyl glutamate; and

(D) at least one aqueous solvent selected from water and water-soluble solvents,

wherein the skin composition is free of a silicone compound, and is for use by being applied to an affected skin area, left for a predetermined time, and then removed from the affected area.

[Claim 7]

The composition according to claim 1, wherein the surfactant(s) (C) comprises (c3).

[Claim 8]

The composition according to claim 1, wherein the surfactant(s) (C) comprises:

2.0% by weight or less of sodium oleate; and

2.0% by weight or less of at least one anionic surfactant and/or nonionic surfactant selected from the following (I) and (II):

(I) at least one anionic surfactant selected from the group consisting of sodium lauryl sulfate, sodium cetyl sulfate, sodium polyoxyethylene oleyl ether phosphate, sodium polyoxyethylene lauryl ether phosphate, sodium polyoxyethylene cetyl ether phosphate, sodium polyoxyethylene lauryl ether sulfate, sodium stearate, and sodium lauroyl sarcosinate; and

(II) at least one nonionic surfactant selected from the group consisting of a polyoxyethylene polyoxypropylene glycol, lauric acid diethanolamide, decaglyceryl laurate, a polyoxyethylene behenyl ether, and coconut fatty acid diethanolamide.

[Claim 9]

The composition according to claim 1, wherein the surfactant(s) (C) comprises:

1.0% by weight or less of sodium oleate; and

1.0% by weight or less of at least one anionic surfactant selected from the following (I):

(I) at least one anionic surfactant selected from the group consisting of sodium lauryl sulfate, sodium cetyl sulfate, sodium polyoxyethylene oleyl ether

phosphate, sodium polyoxyethylene lauryl ether sulfate, and sodium lauroyl sarcosinate.

[Claim 10]

The composition according to any one of claims 1 to 9, comprising only benzoyl peroxide as an active ingredient.

[Claim 11]

The composition according to any one of claims 1 to 9, wherein the composition is a gel.

[Claim 12]

The composition according to any one of claims 1 to 9, for use by being applied to the affected skin area, left for 1 to 30 minutes, and then removed from the affected area.