[Claims]

[Claim 1]

A cosmetic composition for blocking visible light comprising:

an oil phase portion containing an ultraviolet light blocking agent and a silicone oil;

an aqueous phase portion containing one or more selected from the group consisting of a phosphate surfactant, a glutamate surfactant, and a carbamate surfactant and a thickener; and

a hydrophobic visible light blocking agent homogeneously dispersed in the aqueous phase portion,

wherein a content of the surfactant is from 0.5% to 2% by weight with respect to a total weight of the composition, and

wherein a content of the hydrophobic visible light blocking agent is 0.5% by weight or more and less than 3% by weight with respect to a total weight of the composition.

[Claim 2]

The cosmetic composition for blocking visible light according to claim 1, wherein the surfactant is potassium cetyl phosphate.

[Claim 3]

The cosmetic composition for blocking visible light according to claim 1, wherein the hydrophobic visible light blocking agent is an inorganic powder having a hydrophobically treated surface.

[Claim 4]

The cosmetic composition for blocking visible light according to claim 3, wherein the surface treatment is conducted using one or more selected from the group consisting of dimethicone, methicone, caprylylsilane having a substituent, lauroyl lysine, disodium stearoyl glutamate, sodium myristyl glutamate, silica, alumina, and aluminum hydroxide.

[Claim 5]

The cosmetic composition for blocking visible light

according to claim 3, wherein the inorganic powder includes one or more selected from the group consisting of titanium dioxide, micro titanium oxide (micro TiO_2), zinc oxide (ZnO), micro zinc oxide (micro ZnO), iron oxides (FeO (II), Fe_2O_3 (III), Fe_3O_4 (IV)), aluminum oxide (alumina, Al_2O_3), barium sulfate ($BaSO_3$), silicon dioxide (silica, SiO_2), talc, kaolin, sericite, and mica.

[Claim 6]

The cosmetic composition for blocking visible light according to claim 1, wherein the hydrophobic visible light blocking agent is titanium dioxide coated with aluminum hydroxide and triethoxycaprylylsilane.

[Claim 7]

The cosmetic composition for blocking visible light according to claim 1, wherein the ultraviolet light blocking agent is one or more selected from the group consisting of ethylhexyl methoxycinnamate, ethylhexyl salicylate, bis-ethylhexyloxyphenol methoxyphenyl triazine, and diethylaminohydroxybenzoyl hexyl benzoate.

[Claim 8]

The cosmetic composition for blocking visible light according to claim 1, wherein the silicone oil is one or more of cyclopentasiloxane or cyclohexasiloxane.

[Claim 9]

The cosmetic composition for blocking visible light according to claim 1, wherein the ultraviolet light blocking agent is one or more of an organic ultraviolet light blocking agent or an inorganic ultraviolet light blocking agent.

[Claim 10]

The cosmetic composition for blocking visible light according to claim 1, wherein the thickener is one or more aqueous phase thickeners selected from the group consisting of a carbomer, a polyacrylamide, an ammonium acryloyldimethyltaurate-VP copolymer, xanthan gum, a cellulose ether, a polyvinyl derivative, an alginate, a polyacrylate, and any mixture of these.

[Claim 11]

The cosmetic composition for blocking visible light according to claim 1, wherein the visible light is one or more of violet light having a wavelength of from 380 to 430 nm or blue light having a wavelength of from 430 to 500 nm.

[Claim 12]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition blocks violet light by 60% or more.

[Claim 13]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition blocks blue light by 35% or more.

[Claim 14]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition is an emulsion or cream formulation.

[Claim 15]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition is an oil-in-water (O/W) emulsion formulation.

[Claim 16]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition maintains stability of formulation for 4 weeks or longer at room temperature.

[Claim 17]

The cosmetic composition for blocking visible light according to claim 1, wherein the cosmetic composition is for blocking visible light and, at the same time, skin tone improvement.

[Claim 18]

A method of enhancing formulation stability of a cosmetic composition for blocking visible light containing an oil phase portion containing an ultraviolet light blocking agent and a silicone oil; an aqueous phase portion containing one or more selected from the group consisting of a phosphate surfactant, a glutamate surfactant, and a carbamate surfactant and a thickener; and a hydrophobic visible light blocking agent homogeneously dispersed in the aqueous phase portion, the method comprising:

adjusting a content of the surfactant to be from 0.5% to 2% by weight with respect to a total weight of the composition in the cosmetic composition and a content of the hydrophobic visible light blocking agent to be 0.5% by weight or more and less than 3% by weight with respect to a total weight of the composition.