[CLAIMS]

【Claim 1】

A water-in-oil (W/O) type sunscreen composition comprising an aqueous phase part and an oil phase part, wherein the oil phase part comprises: microparticles comprising a polymer matrix in which bis-ethylhexyloxyphenol methoxyphenyl triazine is dispersed; and bis-ethylhexyloxyphenol methoxyphenyl triazine dissolved in polar oil,

wherein the microparticles are comprised in an amount of 0.1-30 wt% based on the total weight of the composition, and

wherein the bis-ethylhexyloxyphenol methoxyphenyl triazine in the form of bis-ethylhexyloxyphenol methoxyphenyl triazine dissolved in polar oil is comprised in an amount of 0.01-2 wt% based on the total weight of the composition.

【Claim 2】

The composition according to claim 1, wherein the polar oil comprises oil comprising at least one polar functional group selected from carboxyl (-COO), ketone (-CO) and hydroxyl (-OH) groups.

【Claim 3】

The composition according to claim 1, wherein the polar oil comprises at least one oil selected from butylene glycol dicaprylate·dicapriate, ethylhexyl salicylate, ethylhexyl methoxycinnamate, homosalate, C12-15 alkyl benzoates, dibutyl adipate, dicaprylryl carbonate, caprylyl-caprylate, cococaprylate, octocrylene, propylheptyl caprylate, isopropyl palmitate, caprylic/capric triglyceride and cocoglyceride.

【Claim 4】

The composition according to claim 1, wherein the microparticles are bowl-like nonporous microparticles.

【Claim 5】

The composition according to claim 1, wherein the microparticles comprises bis-ethylhexyloxyphenol methoxyphenyl triazine in an amount of 20-30 wt% based on the total weight of the microparticles.

【Claim 6】

The composition according to claim 1, wherein the microparticles have an average diameter of 1-10 μm.

【Claim 7】

The composition according to claim 1, wherein the polymer matrix comprises bis-ethylhexyloxyphenol methoxyphenyl triazine, and polymerizate of polymerizable monomers with a multi-functional crosslinking agent.

【Claim 8】

The composition according to claim 7, wherein the polymerizable monomer comprises at least one selected from the group consisting of: at least one aromatic vinyl monomer selected from the group consisting of styrene, methylstyrene, ethylstyrene, fluorostyrene, chlorostyrene and vinyltoluene; and at least one acrylic vinyl monomer selected from the group consisting of methyl (meth)acrylate, ethyl (meth)acrylate, butyl (meth)acrylate, octyl (meth)acrylate, stearyl (meth)acrylate, benzyl (meth)acrylate and glycidyl (meth)acrylate.

【Claim 9】

The composition according to claim 7, wherein the multifunctional crosslinking agent comprises at least one selected from the group consisting of divinylbenzene, ethylene glycol dimethacrylate, diethylene glycol dimethacrylate, triethylene glycol dimethacrylate, trimethylene propane trimethacrylate, 1,3-butanediol dimethacrylate, 1,6-hexanediol dimethacrylate and tri(meth)acrylate.

【Claim 10】

The composition according to claim 1, wherein the aqueous phase part comprises at least one of water and ethanol.

【Claim 11】

The composition according to claim 1, which is a water-in-silicon oil (W/S) type composition.

【Claim 12】

The composition according to claim 1, which has a sun protection factor (SPF) of 30 or higher.