CLAIMS

1. A composition, comprising: phenolic polymer particles, and a surfactant, on the phenolic polymer particles,

wherein the composition is very water resistant,

the phenolic polymer is a water-soluble polymer that includes a plurality of OH-substituted phenyl groups,

the particles are in the solid state,

the phenolic polymer particles comprise a substance selected from the group consisting of lignins, humates, and combinations thereof; and

the surfactant comprises a substance selected from the group consisting of polyglyceryl polyesters, polyesters, phospholipids, substituted silicones, and combinations thereof.

~~2. The composition of claim 1, wherein the phenolic polymer particles comprise a substance selected from the group consisting of lignins, humates, tannins, botanical extracts containing water soluble and/or water dispersible components, and combinations thereof.~~

~~3. The composition of claim 1, wherein the surfactant comprises a substance selected from the group consisting of fatty alcohols and polyols, fatty acids, polyglyceryl esters, polyglyceryl polyesters, polyesters with affinic hydroxyl, amine or amide groups, polyurethanes with affinic hydroxyl, amine or amide groups, polyamides with affinic hydroxyl, amine or amide groups, polyacrylates with affinic hydroxyl, amine or amide groups, phosphate esters, polymeric phosphoric acid salts, phospholipids, ceramides, sphingosines, combinations thereof, copolymers thereof, and cross-polymers thereof.~~

4~~2~~. The composition of claim 1, wherein the phenolic polymer particles have a particle size of 0.001-10.0 microns (μm).

~~53~~. A dispersion, comprising: the composition of claim 1, and a carrier vehicle which is a cosmetically-acceptable fluid or wax that is lipophilic.

~~64~~. The dispersion of claim ~~53~~, wherein the carrier vehicle comprises a substance selected from the group consisting of triglycerides, esters, natural oils and butters, alkanes, silicones and combinations thereof.

~~75~~. The dispersion of claim ~~53~~, wherein the phenolic polymer particles are present in an amount of 0.1-75.0% by weight, and the surfactant is present in an amount of 1.0-100.0% of the mass of the phenolic polymer particles.

~~86~~. A dispersion, comprising: sodium lignosulfonate particles, a surfactant, and a lipophilic cosmetically-acceptable fluid,

wherein the sodium lignosulfonate particles have a particle size of 0.1-1.0 microns, the dispersion is pourable and the dispersion is very water resistant.

~~97~~. The dispersion of claim ~~86~~, wherein the surfactant comprises polyglyceryl-2 dipolyhydroxystearate, the carrier vehicle comprises caprylic/capric triglycerides, the sodium lignosulfonate is present in an amount of 1.0-40.0% by weight, and the polyglyceryl-2 dipolyhydroxystearate is present in an amount of 15.0-50.0% by weight.

~~108~~. The dispersion of claim ~~97~~, wherein the dispersion is super photostable.

~~119~~. The dispersion of claim ~~97~~, wherein the dispersion passes the free radical quenching test.

~~1210~~. A sunscreen composition, comprising: the composition of claim 1, and a UV radiation protectant.

~~1311~~. The sunscreen composition of claim ~~1210~~, wherein the UV radiation protectant is selected from the group consisting of zinc oxide (ZnO), titanium

dioxide (TiO~~.sub.2~~$_2$), p-aminobenzoic acid (PABA), padimate O, phenylbenzimidazole sulfonic acid, cinoxate (2-ethoxyethyl p-methoxycinnamate), dioxybenzone (benzophenone-8), oxybenzone (benzophenone-3), homosalate (homomethyl salicylate), menthyl anthranilate (meradimate), octocrylene (2-cyano-3,3-diphenyl acrylic acid), octyl methoxycinnamate (octinoxate), octyl salicylate (2-ethylhexyl salicylate), sulisobenzone (2-hydroxy-4-methoxybenzophenone-5-sulfonic acid, 3-benzoyl-4hydroxy-6-methoxybenzenesulfonic acid, benzophenone-4), trolamine salicylate (triethanolamine salicylate), avobenzone (1-(4-methoxyphenyl)-3-(4-tertbutylphenyl)propane-1,3-dione), ecamsule (terephthalylidene dicamphor sulfonic acid), cerium oxide (CeO~~.sub.2~~$_2$), drometrizole trisiloxane, bis-ethylhexyloxyphenol methoxyphenyl triazine, bisoctrizole and combinations thereof.

12. An oil-in-water or water-in-oil emulsion, comprising the dispersion of claim 3.

~~14. Lipophilic phenolic polymer particles wherein the lipophilic phenolic polymer particles are very water resistant.~~