CLAIMS

1. A bi-phasic, non-emulsion cosmetic composition for application to skin comprising, together in one container:

a hydrophobic liquid phase;

a hydrophilic liquid phase separate from the hydrophobic liquid phase and having a meniscus in contact with said hydrophobic phase;

a first active agent in said hydrophobic liquid phase or said hydrophilic liquid phase; and

a suspending agent present in said hydrophilic liquid phase.

2. The cosmetic composition of Claim 1, wherein said hydrophobic liquid phase is present in the composition from 5 to 95 volume percent.

3. The cosmetic composition of Claim 1, wherein said hydrophobic liquid phase is present in the composition from 25 to 60 volume percent.

4. The cosmetic composition of any one of Claims 1 to 3, wherein said hydrophobic liquid phase comprises a majority by volume of a terpene.

5. The cosmetic composition of Claim 4, wherein said terpene is squalene.

6. The cosmetic composition of any one of Claims 1 to 3, wherein said hydrophobic liquid phase comprises a majority by volume of squalane.

7. The cosmetic composition of any one of Claims 1 to 3, wherein said hydrophobic liquid phase comprises a majority by volume of a terpene alcohol.

8. The cosmetic composition of Claim 7, wherein said terpene alcohol is one of geraniol, rhodaniol, or farnesol.

9. The cosmetic composition of any one of Claims 1 to 8, wherein said first active agent is soluble in said hydrophobic liquid phase.

10. The cosmetic composition of any one of Claims 1 to 9, wherein the first active agent is an algae extract.

11. The cosmetic composition of any one of Claims 1 to 9, wherein the first active agent is Tricholoma Matsutake Singer extract.

12. The cosmetic composition of any one of Claims 1 to 11, wherein said hydrophilic liquid phase comprises a majority by volume of water.

13. The cosmetic composition of any one of Claims 1 to 8 and 12, wherein said first active agent is soluble in said hydrophilic liquid phase.

14. The cosmetic composition of Claim 13, wherein said first active agent is a protein soluble in said hydrophilic liquid phase.

15. The cosmetic composition of Claim 14, wherein said protein is an enzyme having activity on human skin.

16. The cosmetic composition of Claim 13, wherein said first active agent is a fish spawn protein isolate.

17. The cosmetic composition of Claim 16, wherein said fish spawn protein isolate comprises choriolysin, a serine protease, a leetin, or a combination thereof.

18. The cosmetic composition of Claim 1, wherein said first active agent is a nanophase particle having surface groups that impart dispersibility in said hydrophilic liquid phase or said hydrophobic liquid phase.

19. The cosmetic composition of any one of Claims 1 to 18, further comprising an insoluble particulate present in said hydrophilic liquid phase.

20. The cosmetic composition of any one of Claims 1 to 19, wherein the composition does not contain a foaming agent.

21. The cosmetic composition of any one of Claims 1 to 20, wherein said suspending agent comprises sclerotium gum.

22. The cosmetic composition of any one of Claims 1 to 18 and 20 to 21, further comprising a particulate selected from the group consisting of mica, gold flakes, metalized plastic flakes, fluorphlogopite, titanium oxide, tin oxide, red iron oxide, and combinations of any two or more from the group.

23. The cosmetic composition of any one of Claims 1 to 22, further comprising a second active agent soluble in one of the phases, wherein one of the first and second active agents is soluble in the hydrophobic liquid phase, and the other of the first and second active agents is soluble in the hydrophilic liquid phase.

24. A bi-phasic, non-emulsion cosmetic composition for application to skin, the composition comprising:

a hydrophobic liquid phase comprising a majority by volume squalane;

in contact with the hydrophobic liquid phase, a hydrophilic liquid phase comprising a majority by volume water; and

protein dissolved in the hydrophilic liquid phase.

25. The cosmetic composition of Claim 24, further comprising at least one biocide.

26. The cosmetic composition of Claim 25, wherein said at least one biocide comprises a plant extract, bacterial fermentation filtrate, polyepsilon-lysine, or a combination thereof.

27. The cosmetic composition of any one of Claims 24 to 26, wherein said protein is comprised in a fish spawn protein isolate.

28. The cosmetic composition of Claim 27, wherein said fish spawn protein isolate comprises choriolysin, a serine protease, a lectin, or a combination thereof.

29. The cosmetic composition of any one of Claims 27 and 28, wherein said fish spawn protein isolate is derived from salmon roe.

30. The cosmetic composition of any one of Claims 1 to 29, wherein said hydrophilic phase has a pH of between 5.6 and 7.9.

31. The cosmetic composition of any one of Claims 24 to 30, wherein the hydrophobic liquid phase comprises an algae extract, capric triglyceride, caprylic triglyceride, or a combination thereof.

32. The cosmetic composition of any one of Claims 24 to 31, comprising a solid particulate suspended in the hydrophilic liquid phase.

33. The cosmetic composition of any one of Claims 24 to 32, wherein the

hydrophilic liquid phase comprises a suspending agent.

34. The cosmetic composition of any one of Claims 24 to 31, wherein the hydrophilic liquid phase comprises a suspending agent and a solid particulate selected from the group consisting of mica, gold flakes, metalized plastic flakes, fluorphlogopite, titanium oxide, tin oxide, iron oxide, and combinations of any two or more thereof.

35. The cosmetic composition of any one of Claims 24 to 34, further comprising a Tricholoma matsutake Singer extract.

36. A biphasic, non-emulsion cosmetic composition comprising a hydrophobic phase in contact with an aqueous hydrophilic phase,

wherein the hydrophobic phase comprises squalane, an algae extract, and caprylic/capric triglyceride; and the aqueous hydrophilic phase comprises sclerotium gum; Lactobacillus fermentation filtrate; polyepsilon-lysine; ascorbyl glucoside; Crocus sativus flower extract; salmon hatching fluid filtrate; and a particulate comprising gold flecks and inorganic glitter formed of titanium dioxide, tin oxide, iron oxide, and either fluorophlogopite or mica.

37. A process for applying an active ingredient to skin, comprising:

providing the bi-phasic, non-emulsion cosmetic composition of claim 1;

agitating the composition to form a mixture comprising globules of the hydrophobic phase suspended in the hydrophilic phase; and

applying the mixture to skin.

38. A process for applying a protein to skin, comprising:

providing the bi-phasic, non-emulsion cosmetic composition of claim 24;

agitating the composition to form a mixture comprising globules of the hydrophobic phase suspended in the hydrophilic phase; and

applying the mixture to skin.

39. A process for preparing a bi-phasic, non-emulsion cosmetic composition, the process comprising:

providing a hydrophobic liquid phase and a separate hydrophilic liquid phase, wherein at least one of the two phases contains an active ingredient that is cosmetically active on skin; and

introducing both phases into a container to form a bi-phasic, non-emulsion cosmetic composition with one phase layered on the other.

40. The process of claim 39, wherein the active ingredient is a fish spawn protein.

41. The process of claim 39 or 40, wherein the cosmetic comprises a particulate ingredient that imparts sparkle to the composition.

42. The process of any of claims 39 to 41, wherein the hydrophilic liquid phase comprises a suspending agent.

CLAIMS

1. A bi-phasic, non-emulsion cosmetic composition for application to skin comprising, together in one container:

a hydrophobic liquid phase comprising a hydrophobic solvent selected from the group consisting of a vegetable oil, a glyceride, a silicone oil, a mineral oil, or a hydrogenated terpene;

an aqueous hydrophilic liquid phase separate from the hydrophobic liquid phase and having a meniscus in contact with said hydrophobic liquid phase;

a first active agent in said hydrophobic liquid phase or said hydrophilic liquid phase; and

sclerotium gum present in said hydrophilic liquid phase.

2. The cosmetic composition of claim 1, wherein the hydrophobic liquid phase constitutes from 25 to 60 volume percent of the composition.

3. The cosmetic composition of claim 1, wherein the first active agent is a plant extract, an algae extract, or a protein.

4. The cosmetic composition of claim 1, wherein the first active agent is an algae extract.

5. The cosmetic composition of claim 1, wherein the first active agent is a protein.

6. The cosmetic composition of claim 5, wherein the protein is a protein isolate from hatching fish eggs.

7. The cosmetic composition of claim 1, further comprising a second active agent, wherein one of the first and second active agents is soluble in the hydrophobic liquid phase, and the other of the first and second active agents is soluble in the hydrophilic liquid phase.

8. The cosmetic composition of claim 7, wherein the first active agent is an algae extract and the second active agent is a protein isolate from hatching fish eggs.

9. The cosmetic composition of claim 8, wherein the fish eggs are salmon eggs.

10. The cosmetic composition of claim 1, wherein the hydrophilic liquid phase comprises an insoluble particulate comprising any one or more of mica, gold flakes, metalized plastic flakes, fluorphlogopite, titanium dioxide, tin oxide, or iron oxide.

11. The cosmetic composition of claim 1, wherein the hydrophobic solvent is a vegetable oil comprising ambadi seed oil, argan oil, avocado oil, canola oil, cashew oil, castor oil, coconut oil, corn oil, cottonseed oil, grape seed oil, hazelnut oil, hemp oil, linseed oil, macadamia oil, marula oil, mongongo nut oil, mustard oil, olive oil, palm oil, palm kernel oil, peanut oil, pecan oil, perilla oil, pine nut oil, pistachio oil, poppyseed oil, pumpkin seed oil, rapeseed oil, rice bran oil, safflower oil, sesame oil, soybean oil, sunflower seed oil, tea seed oil, walnut oil, or watermelon seed oil.

12. The cosmetic composition of claim 1, wherein the hydrophobic solvent is a glyceride.

13. The cosmetic composition of claim 12, wherein the glyceride is a caprylic/capric triglyceride.

14. The cosmetic composition of claim 1, wherein the hydrophobic solvent is a silicone oil.

15. The cosmetic composition of claim 14, wherein the silicone oil is a siloxane.

16. The cosmetic composition of claim 1, wherein the hydrophobic solvent is a mineral oil.

17. The cosmetic composition of claim 1, wherein the hydrophobic solvent is a hydrogenated terpene.

18. The cosmetic composition of claim 1, wherein the hydrogenated terpene is squalane.

19. The cosmetic composition of claim 1, wherein the composition does not contain a foaming agent.

20. The cosmetic composition of claim 1, wherein the sclerotium gum is present in the hydrophilic liquid phase in a proportion of 0.23 grams sclerotium gum per 100 grams hydrophilic liquid phase.

21. The cosmetic composition of claim 1, further comprising a Lactobacillus fermentation filtrate.

22. The cosmetic composition of claim 1, wherein

(a) the hydrophobic phase comprises squalane, an algae extract, and caprylic/capric triglyceride; and

(b) the hydrophilic phase comprises sclerotium gum, Lactobacillus fermentation filtrate, polyepsilon-lysine, ascorbyl glucoside, Crocus sativus flower extract, a protein isolate from hatching salmon eggs, and a particulate comprising gold flecks and inorganic glitter formed of titanium dioxide, tin oxide, iron oxide, and either fluorphlogopite or mica.

23. A process for applying an active ingredient to skin, comprising:

providing the biphasic, non-emulsion cosmetic composition of claim 1;

agitating the composition to form a mixture comprising globules of the hydrophobic phase suspended in the hydrophilic phase; and

applying the mixture to skin.

24. A process for preparing the bi-phasic, non-emulsion cosmetic composition of claim 1, the process comprising:

providing (a) a hydrophobic liquid phase comprising a hydrophobic solvent, and (b) a separate aqueous hydrophilic liquid phase comprising sclerotium gum, wherein at least one of the two phases contains an active agent; and

introducing both phases into a container to form the bi-phasic, non-emulsion cosmetic composition of claim 1, with one phase layered on the other.