CLAIMS

What is claimed is the following:

1. An emulsified fluid comprising:

an oleaginous substance emulsified with an emulsifying composition, the emulsifying composition comprising:

an aqueous fluid;

a neutral surfactant or a reaction product form thereof;

a reaction product of a saccharide polymer and a fatty acid or a fatty ester, the saccharide polymer comprising a dextran, a dextrin compound, or any combination thereof, and the reaction product of the saccharide polymer and the fatty acid or the fatty ester and the reaction product form of the neutral surfactant, if present, being formed in the presence of a hydroxide base in the aqueous fluid; and

a zwitterionic surfactant.

2. The emulsified fluid of claim 1, wherein the emulsifying composition further comprises glycerol.
3. The emulsified fluid of claim 1, wherein the oleaginous substance and the emulsifying composition collectively define an oil-in-water emulsion.
4. The emulsified fluid of claim 1, wherein the zwitterionic surfactant is present in an amount greater than an amount of the reaction product of the saccharide polymer, as measured on a mass basis.
5. The emulsified fluid of claim 4, wherein the zwitterionic surfactant is present in an amount of about 2:1 or greater relative to the reaction product of the saccharide polymer, as measured on a mass basis.
6. The emulsified fluid of claim 1, wherein the neutral surfactant comprises a fatty acid alkanolamide.
7. A subterranean treatment fluid or a personal care product comprising the emulsified fluid of claim 1.

8. An emulsifying composition comprising:

an aqueous fluid;

a neutral surfactant or a reaction product form thereof;

a reaction product of a saccharide polymer and a fatty acid or a fatty ester, the saccharide polymer comprising a dextran, a dextrin compound, or any combination thereof, and the reaction product of the saccharide polymer and the fatty acid or the fatty ester and the reaction product form of the neutral surfactant, if present, being formed in the presence of a hydroxide base in the aqueous fluid; and

a zwitterionic surfactant;

wherein the zwitterionic surfactant is present in an amount greater than an amount of the reaction product of the saccharide polymer, as measured on a mass basis.

9. The emulsifying composition of claim 8, wherein the zwitterionic surfactant is present in an amount of about 2:1 or greater relative to the reaction product of the saccharide polymer, as measured on a mass basis.

10. The emulsifying composition of claim 8, wherein the neutral surfactant comprises a fatty acid alkanolamide.

11. A subterranean treatment fluid or a personal care product comprising the emulsifying composition of claim 8.

12. A method comprising:

providing an emulsifying composition comprising:

an aqueous fluid;

a neutral surfactant or a reaction product form thereof;

a reaction product of a saccharide polymer and a fatty acid or a fatty ester, the saccharide polymer comprising a dextran, a dextrin compound, or any combination thereof, and the reaction product of the saccharide polymer and the fatty acid or the fatty ester and the reaction product form of the neutral surfactant, if present, being formed in the presence of a hydroxide base in the aqueous fluid; and

a zwitterionic surfactant; and

contacting the emulsifying composition with an oleaginous substance to form an emulsion.

13. The method of claim 12, wherein the oleaginous substance and the emulsifying composition collectively define an oil-in-water emulsion.

14. The method of claim 12, wherein the neutral surfactant comprises a fatty acid alkanolamide.

15. The method of claim 12, wherein the zwitterionic surfactant is present in an amount greater than an amount of the reaction product of the saccharide polymer, as measured on a mass basis.