Claims:

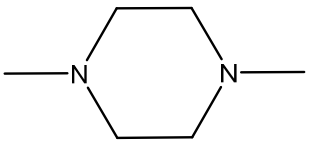
1. An encapsulated composition comprising at least one core-shell microcapsule, wherein the at least one core-shell microcapsule comprises a core comprising at least one perfume and/or cosmetic ingredient, and a shell surrounding the core, wherein the shell comprises a polymeric stabilizer that is formed by combination of a polymeric surfactant with at least one bipodal aminosilane.

2. An encapsulated composition according to claim 1, wherein the bipodal aminosilane is an aminosilane of Formula (I)

$$(O\text{-}R^4)_{(3-f)}(R^3)_fSi—R^2—X—R^2—Si(O\text{-}R^4)_{(3-f)}(R^3)_f$$

Formula (I)

wherein X stands for $–NR^1–$, $–NR^1–CH_2–NR^1–$, $–NR^1–CH_2–CH_2–NR^1–$, $–NR^1–CO–NR^1–$ or



;

R^1 each independently stands for H, CH_3 or C_2H_5;

R^2 each independently stands for a linear or branched alkylene group with 1 to 6 carbon atoms;

R^3 each independently stands for a linear or branched alkyl group with 1 to 4 carbon atoms;

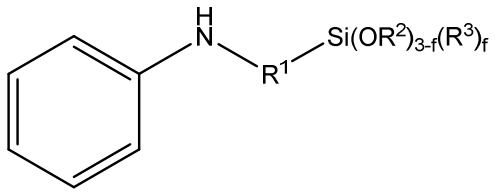
R^4 each independently stands for H or for a linear or branched alkyl group with 1 to 4 carbon atoms;

f stands for 0, 1 or 2.

3. An encapsulated composition according to claim 2, wherein the bipodal aminosilane is selected from the group consisting of bis(3-(triethoxysilyl)propyl)amine, N,N'-bis(3-(trimethoxysilyl)propyl)urea, bis(3-(methyldiethoxysilyl)propyl)amine, N,N′-bis(3-(trimethoxysilyl)propyl)ethane-1,2-diamine, bis(3-(methyldimethoxysilyl)propyl)-N-methylamine and 1,4-bis(3-(triethoxysilyl)propyl)piperazine.

4. An encapsulated composition according to claim 1, wherein the bipodal aminosilane is a secondary aminosilane.

5. An encapsulated composition according to one of claims 1 to 4, wherein the polymeric stabilizer is formed by combination of the polymeric surfactant with the at least one bipodal aminosilane and a further aminosilane, preferably an aromatic aminosilane, even more preferably selected from the group consisting of compounds having Formula II



Formula (II)

wherein R^1 stands for a linear or branched alkylene group with 1 to 6 carbon atoms;
R^2 each independently stands for a linear or branched alkyl group with 1 to 4 carbon atoms;
R^3 each independently stands for H or for a linear or branched alkyl group with 1 to 4 carbon atoms;
f stands for 0, 1, or 2.

6. An encapsulated composition according to claim 5, wherein the aromatic aminosilane is selected from the group consisting of N-(3-(trimethoxysilyl)propyl)aniline and N-((trimethoxysilyl)methy)aniline.

7. An encapsulated composition according to one of claims 1 to 6, wherein the polymeric surfactant is a co-polymer of maleic anhydride and ethylene and/or vinyl methyl ether.

8. An encapsulated composition according to claim 7, wherein the co-polymer of maleic anhydride and ethylene and/or vinyl methyl ether is alternate.

9. An encapsulated composition according to one of claims 7 or 8, wherein the co-polymer of maleic anhydride and ethylene and/or vinyl methyl ether is fully or partially hydrolyzed.

10. An encapsulated composition according to one of claims 1 to 9, wherein the polymeric stabilizer is is formed by combination of bis(3-(triethoxysilyl)propyl)amine with (3-(trimethoxysilyl)propyl)aniline and fully or partially hydrolyzed poly(ethylene-maleic anhydride) and/or poly(vinylmethylether-maleic anhydride), in particular in the alternate form.

11. An encapsulated composition according to one of claims 1 to 10, wherein the bipodal aminosilane to polymeric surfactant weight ratio is from 0.02 to 1, in particular from 0.2 to 0.9, even more particularly from 0.3 to 0.7.

12. An encapsulated composition according to one of claims 5 to 11, wherein the further aminosilane to polymeric surfactant weight ratio is from 0.02 to 1, in particular from 0.1 to 0.7, even more particularly from 0.15 to 0.5.

13. An encapsulated composition according to one of claims 1 to 12, wherein the shell additionally comprises at least one shell-forming material obtainable by:

- reacting an alkylolated polyfunctional amine or reacting a polyfunctional amine with an aldehyde;
- reacting a polyisocyanate and a polyfunctional amine;
- reacting a polyfunctional amine and a polyfunctional (meth)acrylate; and/or
- reacting unsaturated monomers selected from the group consisting of styrene, divinylbenzene, alkyl (meth)acrilyates, polyfunctional (meth)acrylates, and vinyl monomes.

14. A method for preparing an encapsulated composition, in particular an encapsulated composition according to one of claims 1 to 13, the method comprising the steps of:

a. Dissolving a polymeric surfactant in an aqueous phase;
b. Dissolving at least one bipodal aminosilane in an oil phase comprising at least one perfume and/or cosmetic ingredient;
c. Emulsifying the oil phase into the aqueous phase to form an oil-in-water emulsion;
d. Causing the bipodal aminosilane and the polymeric surfactant to form a first shell of polymeric stabilizer encapsulating the dispersed oil droplets, thereby forming a slurry of microcapsules.

Optionally:

e. Providing additional shell-forming materials and causing them to react in order to form an additional shell encapsulating the microcapsules formed in step d.

15. Use of an encapsulated composition according to one of claims 1 to 13 to enhance the performance of a perfume and/or cosmetic ingredient in a consumer good.

16. A consumer good comprising an encapsulated composition according to one of claims 1 to 13, wherein the consumer good is preferably selected from the group consisting of fabric care detergents and conditioners, hair care conditioners, shampoos, heavy duty liquid

detergents, hard surface cleaners, detergent powders, soaps, shower gels and skin care products.

17. A polymeric stabilizer which is formed by combination of a polymeric surfactant with a bipodal aminosilane.

18. Use of a polymeric stabilizer according to claim 17 in the encapsulation of perfume and/or cosmetic ingredients.