Claims

1- An antiperspirant or deodorant composition comprising:

- an antiperspirant or deodorant active material;
- optionally a carrier; and
- a perfume composition comprising perfume raw materials;

characterized in that the perfume raw materials comprises

- from 0.01% to 50% by weight of a first group A of perfume raw materials having a LogP ≤ 2.5, wherein perfume raw materials from the first group A are chosen in the group consisting of 2-(4-methyl-1,3-thiazol-5-yl)-1-ethanol, 3-ethoxy-4-hydroxybenzaldehyde, 2-ethyl-3-hydroxy-4(4H)-pyranone, 4-(4-hydroxyphenyl)-2-butanone, 7-hydroxy-2-chromenone, phenyl ethyl alcohol, aldehyde anisique, cinnamic alcohol, 4-nonanolide, 2-methoxy-4-(2-propen-1-yl)phenol, methyl 2,4-dihydroxy-3,6-dimethylbenzoate, phenyl ethyl acetate, vanillin, isoeugenol, (3aRS,6SR,7aSR)-perhydro-3,6-dimethyl-benzo[b]furan-2-one, ethyl butyrate, methyl naphtyl ketone, 7-methyl-2H-1,5-benzodioxepin-3(4H)-one , 3-(1,3-benzodioxol-5-yl)-2-methylpropanal, 2,4-dimethyl-3-cyclohexene-1-carbaldehyde, (+-)-3-phenylbutanal, benzylacetone, 4-(3,4-methylenedioxyphenyl)-2-butanone, 5-ethyl-4-hydroxy-2-methyl-furan-3-one, ethyl isobutyrate, ethyl methylphenylglycidate, ethyl 2-methyl-1,3-dioxolane-2-acetate, (+-)-1-phenylethyl acetate, and mixtures thereof, and
- from 2-25% ~~0.01% to 50%~~ by weight of a second group B of perfume raw materials having a LogP ≥ 4, wherein perfume raw materials from the second group are chosen in the group consisting of (4Z)-4-dodecenal, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol,{1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropyl}methanol, 2-methylundecanal, (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (3aR,5aS,9aS,9bR)-3a,6,6,9a-tetramethyldodecahydronaphtho[2,1-b]furan, 1-(2,2,3,6-tetramethyl-cyclohexyl)-3-hexanol, 1-(octahydro-2,3,8,8-tetramethyl-2-naphtalenyl)-1-ethanone, (2e)-tridec-2-enenitrile, verdyl propionate, naphtho[2,1-b]furan, dodecahydro3a,6,6,9a-tetramethyl, patchoulol, aldehyde C12, 1-[(1RS,6SR)-2,2,6-trimethylcyclohexyl]-3-hexanol, (+)-(3R)-1-[(1R,6S)-2,2,6-trimethylcyclohexyl]-3-hexanol, (3E,5Z)-1,3,5-undecatriene, pentadecenolide, (+-)-2-(4-methyl-3-cyclohexen-1-yl)-2-propanethiol, aldehyde supra, ((-)-(2e)-2-ethyl-4-[(1R)-2,2,3-trimethyl-3-cyclopenten-1-yl]-2-buten-1-ol, 2-methyl-4-(2,2,3- trimethyl-3-cyclopenten-1-yl)-4-penten-1-ol, methyl ionone, 3-

methyl-cyclopentadécanone, aldehyde hexylcinnamique, (+-)-(1S,4aR,8S,8aR)-2,2,6,8-tetramethyl-1,2,3,4,4a,5,8,8a-octahydro-1-naphthalenol, oxacyclohexadecan-2-one, muscenone delta, delta damascone and mixtures thereof,

wherein the sum of perfume raw materials of group A and perfume raw materials of group B is greater than 35% by weight based on the total weight of the perfume raw materials.

2- The composition according to claim 1, wherein the first group of perfume raw materials comprises perfume raw material having a LogP ≤ 2.5 and the second group of perfuming raw materials~~compounds~~ comprises perfume raw materials having a LogP ≥ 4.5.

3- The composition according to claim 1 or 2, wherein the perfume raw materials comprise between 2-25% by weight of the first group A of perfume raw materials~~ and/or between 2-25% by weight of the second group B of perfume raw materials~~.

4- The composition according to any_one of the preceding claims, wherein the sum of perfume raw materials of group A and perfume raw materials of group B having an odor detection threshold (ODT) ≤ 2 X 10^{-3} µg/L is greater than 8 % by weight based on the total weight of the perfume raw materials.

~~**5-** The composition according to anyone of claims 1-4, wherein perfume raw materials from the first group A are chosen in the group consisting of 2-(4-methyl-1,3-thiazol-5-yl)-1-ethanol, 3-ethoxy-4-hydroxybenzaldehyde, 2-ethyl-3-hydroxy-4(4H)-pyranone, 4-(4-hydroxyphenyl)-2-butanone, 7-hydroxy-2-chromenone, phenyl ethyl alcohol, aldehyde anisique, cinnamic alcohol, 4-nonanolide, 2-methoxy-4-(2-propen-1-yl)phenol, methyl 2,4-dihydroxy-3,6-dimethylbenzoate, phenyl ethyl acetate, vanillin, isoeugenol, (3aRS,6SR,7aSR)-perhydro-3,6-dimethyl-benzo[b]furan-2-one, ethyl butyrate, methyl naphtyl ketone, 7-methyl-2H-1,5-benzodioxepin-3(4H)-one , 3-(1,3-benzodioxol-5-yl)-2-methylpropanal, 2,4-dimethyl-3-cyclohexene-1-carbaldehyde, (+-)-3-phenylbutanal, benzylacetone, 4-(3,4-methylenedioxyphenyl)-2-butanone, 5-ethyl-4-hydroxy-2-methyl-furan-3-one, ethyl isobutyrate, ethyl methylphenylglycidate, ethyl 2-methyl-1,3-dioxolane-2-acetate, benzenemethanol, alpha-methylene, acetate, and mixtures thereof.~~

~~**6-** The composition according to anyone of claims 1-4, wherein perfume raw materials from the second group are chosen in the group consisting of (4Z)-4-dodecenal, 3,3-dimethyl-5-(2,2,3-trimethyl-3-~~

~~cyclopenten-1-yl)-4-penten-2-ol,{1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropyl}methanol, 2-methylundecanal, (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (3aR,5aS,9aS,9bR)-3a,6,6,9a-tetramethyldodecahydronaphtho[2,1-b]furan, 1-(2,2,3,6-tetramethyl-cyclohexyl)-3-hexanol, 1-(octahydro-2,3,8,8-tetramethyl-2-naphtalenyl)-1-ethanone, (2e)-tridec-2-enenitrile, verdyl propionate, naphtho[2,1-b]furan, dodecahydro3a,6,6,9a-tetramethyl, patchoulol, aldehyde C12, 1-[(1RS,6SR)-2,2,6-trimethylcyclohexyl]-3-hexanol, (+)-(3R)-1-[(1R,6S)-2,2,6-trimethylcyclohexyl]-3-hexanol, (3E,5Z)-1,3,5-undecatriene, pentadecenolide, (+-)-2-(4-methyl-3-cyclohexen-1-yl)-2-propanethiol, aldeyhyde supra, ((-)-(2e)-2-ethyl-4-[(1R)-2,2,3-trimethyl-3-cyclopenten-1-yl]-2-buten-1-ol, 4-penten-1-ol, 2-methyl-4-(2,2,3- trimethyl-3-cyclopenten-1-yl), ionone, methyl, 3-methyl-cyclopentadécanone, aldehyde hexylcinnamique, (+-)-(1S,4aR,8S,8aR)-2,2,6,8-tetramethyl-1,2,3,4,4a,5,8,8a-octahydro-1-naphthalenol, oxacyclohexadecan-2-one, muscenone delta, delta damascone and mixtures thereof.~~

~~7-~~**5-** The composition according to any one of the preceding claims, wherein the carrier is liquid and selected in the group consisting of ethanol, water, a surfactant, and mixtures thereof.

~~8-~~**6-** The composition according to any one of the claims 1 to ~~6~~4, wherein the composition is anhydrous.

~~9-~~**7-** The composition according to any one of the preceding claims, wherein the perfume composition comprises in addition to perfume raw materials a solvent chosen in the group consisting of dipropylene glycol, Isopar M (hydrocarbons C13-C14), Isopar L (hydrocarbons C11 - C13), isopropyl myristate (isopropyl tetradecanoate) ethyle citrate (triethyl 2-hydroxy-1,2,3-propanetricarboxylate), triacetine (1,2,3-propanetriyl triacetate), benzyl benzoate , 1,3-propanediol, mixture of methyl dihydroabietate and methyl tetrahydroabietate, vegetable oils such as almond oil, argan oil, cotton oil, corn oil, olive oil, sunflower oil, castor oil and mixtures thereof.

~~10-~~**8-** The composition according to any one of the preceding claims, wherein the perfume composition further comprises at least 10% by weight of perfume raw materials of group C having a log P comprised between 2.5 and 4 and/or an odor detection threshold (ODT) of $\leq 2 \times 10^{-3}$ µg/L, preferably chosen in the group consisting of linalyl acetate, benzyl benzoate, dihydromyrcenol, linalol, sclareolate, ethyl acetoacetate, and mixtures thereof.

~~11-~~ 9- The composition according to any one of the preceding claims, wherein the antiperspirant or deodorant is chosen in the group consisting of a body spray formulation, a solid formulation, a roll-on formulation and an aerosol formulation.

~~12-~~ 10- A perfume composition comprising perfume raw materials;

characterized in that the perfume raw materials comprises:

- from 0.01% to 50% by weight of a first group A of perfume raw materials having a LogP ≤ 2.5, wherein perfume raw materials from the first group A are chosen in the group consisting of 2-(4-methyl-1,3-thiazol-5-yl)-1-ethanol, 3-ethoxy-4-hydroxybenzaldehyde, 2-ethyl-3-hydroxy-4(4H)-pyranone, 4-(4-hydroxyphenyl)-2-butanone, 7-hydroxy-2-chromenone, phenyl ethyl alcohol, aldehyde anisique, cinnamic alcohol, 4-nonanolide, 2-methoxy-4-(2-propen-1-yl)phenol, methyl 2,4-dihydroxy-3,6-dimethylbenzoate, phenyl ethyl acetate, vanillin, isoeugenol, (3aRS,6SR,7aSR)-perhydro-3,6-dimethyl-benzo[b]furan-2-one, ethyl butyrate, methyl naphtyl ketone, 7-methyl-2H-1,5-benzodioxepin-3(4H)-one , 3-(1,3-benzodioxol-5-yl)-2-methylpropanal, 2,4-dimethyl-3-cyclohexene-1-carbaldehyde, (+-)-3-phenylbutanal, benzylacetone, 4-(3,4-methylenedioxyphenyl)-2-butanone, 5-ethyl-4-hydroxy-2-methyl-furan-3-one, ethyl isobutyrate, ethyl methylphenylglycidate, ethyl 2-methyl-1,3-dioxolane-2-acetate, (+-)-1-phenylethyl acetate, and mixtures thereof, and
- from 2-25% ~~0.01% to 50%~~ by weight of a second group B of perfume raw materials having a LogP ≥ 4, wherein perfume raw materials from the second group are chosen in the group consisting of (4Z)-4-dodecenal, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol,{1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropyl}methanol, 2-methylundecanal, (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (3aR,5aS,9aS,9bR)-3a,6,6,9a-tetramethyldodecahydronaphtho[2,1-b]furan, 1-(2,2,3,6-tetramethyl-cyclohexyl)-3-hexanol, 1-(octahydro-2,3,8,8-tetramethyl-2-naphtalenyl)-1-ethanone, (2e)-tridec-2-enenitrile, verdyl propionate, naphtho[2,1-b]furan, dodecahydro3a,6,6,9a-tetramethyl, patchoulol, aldehyde C12, 1-[(1RS,6SR)-2,2,6-trimethylcyclohexyl]-3-hexanol, (+)-(3R)-1-[(1R,6S)-2,2,6-trimethylcyclohexyl]-3-hexanol, (3E,5Z)-1,3,5-undecatriene, pentadecenolide, (+-)-2-(4-methyl-3-cyclohexen-1-yl)-2-propanethiol, aldehyde supra, ((-)-(2e)-2-ethyl-4-[(1R)-2,2,3-trimethyl-3-cyclopenten-1-yl]-2-buten-1-ol, 2-methyl-4-(2,2,3- trimethyl-3-cyclopenten-1-yl)-4-penten-1-ol, methyl ionone, 3-

methyl-cyclopentadécanone, aldehyde hexylcinnamique, (+-)-(1S,4aR,8S,8aR)-2,2,6,8-tetramethyl-1,2,3,4,4a,5,8,8a-octahydro-1-naphthalenol, oxacyclohexadecan-2-one, muscenone delta, delta damascone and mixtures thereof,

wherein the sum of perfume raw materials of group A and perfume raw materials of group B is greater than 35% by weight based on the total weight of the perfume raw materials.

~~13.~~ 11. Use of a composition comprising perfume raw materials to modify the olfactive character of said composition under wet conditions;

characterized in that the perfume raw materials comprises:

- from 0.01% to 50% by weight of a first group A of perfume raw materials having a LogP ≤ 2.5, wherein perfume raw materials from the first group A are chosen in the group consisting of 2-(4-methyl-1,3-thiazol-5-yl)-1-ethanol, 3-ethoxy-4-hydroxybenzaldehyde, 2-ethyl-3-hydroxy-4(4H)-pyranone, 4-(4-hydroxyphenyl)-2-butanone, 7-hydroxy-2-chromenone, phenyl ethyl alcohol, aldehyde anisique, cinnamic alcohol, 4-nonanolide, 2-methoxy-4-(2-propen-1-yl)phenol, methyl 2,4-dihydroxy-3,6-dimethylbenzoate, phenyl ethyl acetate, vanillin, isoeugenol, (3aRS,6SR,7aSR)-perhydro-3,6-dimethyl-benzo[b]furan-2-one, ethyl butyrate, methyl naphtyl ketone, 7-methyl-2H-1,5-benzodioxepin-3(4H)-one , 3-(1,3-benzodioxol-5-yl)-2-methylpropanal, 2,4-dimethyl-3-cyclohexene-1-carbaldehyde, (+-)-3-phenylbutanal, benzylacetone, 4-(3,4-methylenedioxyphenyl)-2-butanone, 5-ethyl-4-hydroxy-2-methyl-furan-3-one, ethyl isobutyrate, ethyl methylphenylglycidate, ethyl 2-methyl-1,3-dioxolane-2-acetate, (+-)-1-phenylethyl acetate, and mixtures thereof, and

- from 2-25% ~~0.01% to 50%~~ by weight of a second group B of perfume raw materials having a LogP ≥ 4, wherein perfume raw materials from the second group are chosen in the group consisting of (4Z)-4-dodecenal, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol,{1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropyl}methanol, 2-methylundecanal, (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (3aR,5aS,9aS,9bR)-3a,6,6,9a-tetramethyldodecahydronaphtho[2,1-b]furan, 1-(2,2,3,6-tetramethyl-cyclohexyl)-3-hexanol, 1-(octahydro-2,3,8,8-tetramethyl-2-naphtalenyl)-1-ethanone, (2e)-tridec-2-enenitrile, verdyl propionate, naphtho[2,1-b]furan, dodecahydro3a,6,6,9a-tetramethyl, patchoulol, aldehyde C12, 1-[(1RS,6SR)-2,2,6-trimethylcyclohexyl]-3-hexanol, (+)-(3R)-1-[(1R,6S)-2,2,6-trimethylcyclohexyl]-3-hexanol, (3E,5Z)-1,3,5-undecatriene, pentadecenolide, (+-)-2-(4-methyl-3-cyclohexen-1-yl)-2-

propanethiol, aldehyde supra, ((-)-(2e)-2-ethyl-4-[(1R)-2,2,3-trimethyl-3-cyclopenten-1-yl]-2-buten-1-ol, 2-methyl-4-(2,2,3- trimethyl-3-cyclopenten-1-yl)-4-penten-1-ol, methyl ionone, 3-methyl-cyclopentadécanone, aldehyde hexylcinnamique, (+-)-(1S,4aR,8S,8aR)-2,2,6,8-tetramethyl-1,2,3,4,4a,5,8,8a-octahydro-1-naphthalenol, oxacyclohexadecan-2-one, muscenone delta, delta damascone and mixtures thereof,

wherein the sum of perfume raw materials of group A and perfume raw materials of group B is greater than 35% by weight based on the total weight of the perfume raw materials.

~~to modify the olfactive character of said composition under wet conditions.~~

~~14.~~ 12. A method for modifying the olfactive character of a composition comprising the steps consisting of:

(i) providing a perfume composition comprising perfume raw materials;

characterized in that the perfume raw materials comprises:

- from 0.01% to 50% by weight of a first group A of perfume raw materials having a LogP ≤ 2.5, wherein perfume raw materials from the first group A are chosen in the group consisting of 2-(4-methyl-1,3-thiazol-5-yl)-1-ethanol, 3-ethoxy-4-hydroxybenzaldehyde, 2-ethyl-3-hydroxy-4(4H)-pyranone, 4-(4-hydroxyphenyl)-2-butanone, 7-hydroxy-2-chromenone, phenyl ethyl alcohol, aldehyde anisique, cinnamic alcohol, 4-nonanolide, 2-methoxy-4-(2-propen-1-yl)phenol, methyl 2,4-dihydroxy-3,6-dimethylbenzoate, phenyl ethyl acetate, vanillin, isoeugenol, (3aRS,6SR,7aSR)-perhydro-3,6-dimethyl-benzo[b]furan-2-one, ethyl butyrate, methyl naphtyl ketone, 7-methyl-2H-1,5-benzodioxepin-3(4H)-one , 3-(1,3-benzodioxol-5-yl)-2-methylpropanal, 2,4-dimethyl-3-cyclohexene-1-carbaldehyde, (+-)-3-phenylbutanal, benzylacetone, 4-(3,4-methylenedioxyphenyl)-2-butanone, 5-ethyl-4-hydroxy-2-methyl-furan-3-one, ethyl isobutyrate, ethyl methylphenylglycidate, ethyl 2-methyl-1,3-dioxolane-2-acetate, (+-)-1-phenylethyl acetate, and mixtures thereof, and

- from 2-25% ~~0.01% to 50%~~ by weight of a second group B of perfume raw materials having a LogP ≥ 4, wherein perfume raw materials from the second group are chosen in the group consisting of (4Z)-4-dodecenal, 3,3-dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol,{1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropyl}methanol, 2-methylundecanal, (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (3aR,5aS,9aS,9bR)-3a,6,6,9a-tetramethyldodecahydronaphtho[2,1-b]furan, 1-(2,2,3,6-tetramethyl-cyclohexyl)-3-hexanol, 1-(octahydro-2,3,8,8-tetramethyl-2-naphtalenyl)-

1-ethanone, (2e)-tridec-2-enenitrile, verdyl propionate, naphtho[2,1-b]furan, dodecahydro3a,6,6,9a-tetramethyl, patchoulol, aldehyde C12, 1-[(1RS,6SR)-2,2,6-trimethylcyclohexyl]-3-hexanol, (+)-(3R)-1-[(1R,6S)-2,2,6-trimethylcyclohexyl]-3-hexanol, (3E,5Z)-1,3,5-undecatriene, pentadecenolide, (+-)-2-(4-methyl-3-cyclohexen-1-yl)-2-propanethiol, aldehyde supra, ((-)-(2e)-2-ethyl-4-[(1R)-2,2,3-trimethyl-3-cyclopenten-1-yl]-2-buten-1-ol, 2-methyl-4-(2,2,3- trimethyl-3-cyclopenten-1-yl)-4-penten-1-ol, methyl ionone, 3-methyl-cyclopentadécanone, aldehyde hexylcinnamique, (+-)-(1S,4aR,8S,8aR)-2,2,6,8-tetramethyl-1,2,3,4,4a,5,8,8a-octahydro-1-naphthalenol, oxacyclohexadecan-2-one, muscenone delta, delta damascone and mixtures thereof,

wherein the sum of perfume raw materials of group A and perfume raw materials of group B is greater than 35% by weight based on the total weight of the perfume raw materials.; and

(ii) subjecting said composition to wet conditions.