Claims

1. A topical wash composition characterized in that it comprises :
   a. Benzoyl peroxide,
   b. At least one anionic and/or non-ionic surfactants selected from Zinc coceth sulfate, sodium cocoyl isethionate, sodium lauroyl methyl isethionate, C14-C16 α-olefinsulfonates and decyl glucoside,
   c. Zinc gluconate,
   d. Dipotassium glycyrrhizate,
   e. At least one gelling agent, chosen from the polyacrylamide family, "electrolyte-insensitive" carbomers, polysaccharides, cellulose derivatives, bentonite, magnesium aluminium silicates and neutralized polymeric sulfonic acid alone or as a mixture.

2. Composition according to claim 1, wherein it is a foaming composition.

3. Composition according to any preceding claim, wherein it is in the form of a gel.

4. A topical wash composition according to any of the preceding claims, characterized that it comprises :
   a. Between 1% w/w and 5% w/w of benzoyl peroxide
   b. Between 0.5% w/w and 5% w/w expressed by weight of active material relative to the total weight of the composition of at least one anionic and/or non-ionic surfactants selected from Zinc coceth sulfate,sodium cocoyl isethionate, sodium lauroyl methyl isethionate, C14-C16 α-olefinsulfonates and decyl glucoside, in a total concentration
   c. Between 0.1 w/w and 1%w/w of Zinc gluconate
   d. Between 0.1 w/w and 1%w/w of Dipotassium glycyrrhizate.
   e. Between 0.15 w/w and 7%w/w of at least one gelling agent, chosen from the polyacrylamide family, "electrolyte-insensitive" carbomers, polysaccharides, cellulose derivatives, Bentonite, magnesium aluminium silicates and neutralized polymeric sulfonic acid alone or as a mixture.

5. Composition according to any of the preceding claims wherein the gelling agent is chosen from polysaccharides and magnesium aluminium silicates alone or as a mixture.

6. Composition according to claim 5 wherein the gelling agent is chosen from xanthan gum and magnesium aluminium silicates, alone or as a mixture

7. Composition according to any of the preceding claims, wherein the composition further comprises a wetting agent.

8. Composition according to claim 7, wherein the wetting agent is chosen from the poloxamers and/or glycols families.

9. Composition according to claim 7 and 8, wherein the wetting agent is chosen from propylene glycol or synperonic PE/L44 used alone or in mixture,

10. Composition according to claim 7 to 9, wherein the wetting agent is at a concentration between 1% to 7% in weight with regards to the total composition weight.

11. Composition according to any of the preceding claims wherein benzoyl peroxide is in dispersed form.

12. Composition according to any of the preceding claims wherein the composition comprises between 2.5% and 3.5%.of benzoyl peroxide expressed by weight of active ingredient relative to the total weight of the composition,

13. Composition according to any of the preceding claims wherein the concentration of Zinc gluconate expressed by weight relative to the total weight of the composition is between 0.15 and 0.3, more preferably 0.2%.

14. Composition according to any of the preceding claims wherein Dipotassium glycyrrhizate is present at a concentration expressed by weight relative to the total weight of the composition between 0.15 and 0.3%, more preferably 0.25%.

15. Use of a composition according to any of the preceding claims for preventing, inhibiting or treating common acne.

16. Use of a composition according to any of the preceding claims for improving, preventing, or inhibiting dermatological conditions linked to acne treatment.

17. A method for treating or improving the acne individual skin by administering to said individual in need thereof a composition according to claim 1 to 14.

18. A composition as defined in anyone of claims 1 to 14, for its use for preventing, inhibiting or treating common acne.

Claims

1. A topical wash composition characterized in that it comprises :
    a. Benzoyl peroxide,
    b. At least one anionic and/or non-ionic surfactants selected from Zinc coceth sulfate, sodium cocoyl isethionate, sodium lauroyl methyl isethionate, C14-C16 α-olefinsulfonates and decyl glucoside,
    c. Zinc gluconate,
    d. Dipotassium glycyrrhizate,
    e. At least one gelling agent, chosen from the polyacrylamide family, "electrolyte-insensitive" carbomers, polysaccharides, cellulose derivatives, bentonite, magnesium aluminium silicates and neutralized polymeric sulfonic acid alone or as a mixture.

2. Composition according to claim 1, wherein it is a foaming composition.

3. Composition according to any preceding claim, wherein it is in the form of a gel.

4. A topical wash composition according to any of the preceding claims, characterized that it comprises :
    a. Between 1% w/w and 5% w/w of benzoyl peroxide,
    b. Between 0.5% w/w and 5% w/w expressed by weight of active material relative to the total weight of the composition of at least one anionic and/or non-ionic surfactants selected from Zinc coceth sulfate,sodium cocoyl isethionate, sodium lauroyl methyl isethionate, C14-C16 α-olefinsulfonates and decyl glucoside, in a total concentration,
    c. Between 0.1 w/w and 1%w/w of Zinc gluconate,
    d. Between 0.1 w/w and 1%w/w of Dipotassium glycyrrhizate,
    e. Between 0.15 w/w and 7%w/w of at least one gelling agent, chosen from the polyacrylamide family, "electrolyte-insensitive" carbomers, polysaccharides, cellulose derivatives, Bentonite, magnesium aluminium silicates and neutralized polymeric sulfonic acid alone or as a mixture.

5. Composition according to any of the preceding claims wherein the gelling agent is chosen from polysaccharides and magnesium aluminium silicates alone or as a mixture.

6. Composition according to claim 5 wherein the gelling agent is chosen from xanthan gum and magnesium aluminium silicates, alone or as a mixture.

7. Composition according to any of the preceding claims, wherein the composition further comprises a wetting agent.

8. Composition according to claim 7, wherein the wetting agent is chosen from the poloxamers and/or glycols families.

9. Composition according to claim 7 and 8, wherein the wetting agent is chosen from propylene glycol or synperonic PE/L44 used alone or in mixture.

10. Composition according to claim 7 to 9, wherein the wetting agent is at a concentration between 1% to 7% in weight with regards to the total composition weight.

11. Composition according to any of the preceding claims wherein benzoyl peroxide is in dispersed form.

12. Composition according to any of the preceding claims wherein the composition comprises between 2.5% and 3.5%.of benzoyl peroxide expressed by weight of active ingredient relative to the total weight of the composition.

13. Composition according to any of the preceding claims wherein the concentration of Zinc gluconate expressed by weight relative to the total weight of the composition is between 0.15 and 0.3, more preferably 0.2%.

14. Composition according to any of the preceding claims wherein Dipotassium glycyrrhizate is present at a concentration expressed by weight relative to the total weight of the composition between 0.15 and 0.3%, more preferably 0.25%.

15. Use of a composition according to any of the preceding claims for preventing, inhibiting or treating common acne.

16. Use of a composition according to any of the preceding claims for improving, preventing, or inhibiting dermatological conditions linked to acne treatment.

17. A composition as defined in anyone of claims 1 to 14, for its use for preventing, inhibiting or treating common acne.