CLAIMS

1. A probiotic composition comprising:

    a. *Lactobacillus rhamnosus* strain deposited under the Budapest treaty in the Spanish Type culture Collection (CECT) under accession number CECT 30031; and

    b. *Arthrospira platensis (S. paraca)* strain deposited in the Banco Español de Algas under accession number BEA_IDA_0074B.

2. The probiotic composition according to claim 1, wherein said composition is in the form of an air dried or lyophilized (freeze-dried) powder.

3. The probiotic composition according to claims 1 or 2, wherein said composition is formulated for administration in liquid form or in solid form, preferably wherein said composition is formulated for oral administration.

4. The probiotic composition according to any of claims 1 to 3, wherein said composition is a pharmaceutical composition comprising pharmaceutically acceptable excipients.

5. The probiotic composition according to any of claims 1 to 3, wherein said composition is a nutritional composition or nutritional supplement.

6. The probiotic composition according to claim 4 or 5, wherein the pharmaceutical composition, nutritional composition or nutritional supplement is in the form of a formulation selected from the group consisting of tablets, lozenges, sweets, chewable tablets, chewing gum, capsules, sachets, powders, granules, coated particles or coated tablets, tablets and gastro-resistant tablets and capsules and dispersible strips and films, or in the form of a liquid formulation selected from the group consisting of oral solutions, suspensions, emulsions and syrups.

7. The composition according to any of claims 1 to 6, for use in therapy.

8. Use of the probiotic composition according to any of claims 1 to 6, in the manufacture of a medicament for easing, reducing, treating and/or preventing acne, in particular of acne vulgaris, more particularly in easing, reducing, treating and/or preventing comedones, in a subject, preferably a human subject, in need thereof.

9. The use according to claim 8, for treating acne in a subject, preferably a human subject in need thereof, wherein an effective amount of the composition is to be orally administered to said subject to thereby treat said acne.

10. The use according to any of claims 8 or 9, wherein at least one additional compound is to be administered in an effective amount for treating acne to said subject and wherein said probiotic composition acts as an adjuvant.

11. The use according to any of claims 8 to 10, wherein the acne is selected from the group consisting of Acne vulgaris, Acne rosacea, Acne conglobate, Acne fulminans, Gram-negative folliculitis, and Pyoderma Faciale.

12. The use according to claim 11, wherein the acne is Acne vulgaris.

13. Use of a probiotic composition comprising *Arthrospira platensis (S. paraca)* strain deposited in the Banco Español de Algas under accession number BEA_IDA_0074B, in the manufacture of a medicament for easing, reducing, treating and/or preventing acne, in particular of acne vulgaris, more particularly in easing, reducing, treating and/or preventing comedones, in a subject, preferably a human subject, in need thereof.

14. Use of a probiotic composition comprising *Lactobacillus rhamnosus* strain deposited under the Budapest treaty in the Spanish Type culture Collection (CECT) under accession number CECT 30031, in the manufacture of a medicament for easing, reducing, treating and/or preventing acne, in particular of acne vulgaris, more particularly in easing, reducing, treating and/or preventing comedones, in a subject, preferably a human subject, in need thereof.

15. The use according to claims 13 or 14, wherein the acne is selected from the group consisting of Acne vulgaris, Acne rosacea, Acne conglobate, Acne fulminans, Gram-negative folliculitis, and Pyoderma Faciale, preferably wherein the acne is Acne vulgaris.

16. The use according to any one of claims 13 to 15, wherein the probiotic composition is administered orally to the subject in need thereof.