

CLAIMS

1. A oral care product comprising chlorhexidine and sodium DNA.
2. The oral care product according to claim 1, selected from the group consisting of: mouthwash, periodontal gel, and toothpaste.
- 5 3. The oral care product according to claim 2, wherein said product is a mouthwash and the amount of chlorhexidine is in the range from 0.01% to 0.30% by weight with respect to the total volume of the mouthwash.
4. The oral care product according to claim 2 or 3, wherein said product is a mouthwash and chlorhexidine is in the form of a salt or a complex.
- 10 5. The oral care product according to anyone of claims 2 to 4, wherein said product is a mouthwash and the amount of sodium DNA is in the range from 0.01% to 0.2% by weight with respect to the total volume of the mouthwash.
6. The oral care product according to anyone of claims 2 to 5, wherein said product is a mouthwash comprising at least one metabisulfite salt of an alkaline or an alkaline earth metal.
- 15 7. The oral care product according to anyone of claims 2 to 6, wherein said product is a mouthwash comprising ascorbic acid.
8. The oral care product according to anyone of claims 2 to 7, wherein said product is a mouthwash comprising at least one polyvinylpyrrolidone-vinylacetate copolymer.
- 20 9. The oral care product according to anyone of claims from 2 to 8, wherein said product is a mouthwash comprising sodium tribasic citrate.
10. The oral care product according to anyone of claims from 2 to 9, wherein said product is a mouthwash comprising from 0.01% to 0.30% by weight of chlorhexidine, from 0.01% to 0.2% by weight of sodium DNA, from 0.1% to 0.5% by weight of at least one metabisulfite salt of an alkaline or an alkaline earth metal,
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from 0.1% to 1.0% by weight of ascorbic acid, from 0.05% to 1% by weight of at least one polyvinyl pyrrolidone-vinyl acetate copolymer, with respect to the total volume of the mouthwash.

11. The oral care product according to claim 2, wherein said product is a
5 periodontal gel comprising from 0.5% to 1.0% by weight of chlorhexidine, with respect to the total volume of the periodontal gel.

12. The oral care product according to claim 2 or 11, wherein said product is a periodontal gel comprising sodium DNA in an amount at most of 0.3% by weight with respect to the total weight of the periodontal gel.

10 13. The oral care product according to claim 2, wherein said product is a toothpaste comprising from 0.05% to 0.2% by weight of chlorhexidine, with respect to the total volume of the toothpaste.

14. The oral care product according to claim 2 or 13, wherein said product is a toothpaste comprising sodium DNA in an amount from 0.01% to 0.05% by weight
15 with respect to the total volume of the toothpaste.

15. The oral care product according to anyone of claims 1 to 14, for use as an oral mucosa anti-irritation agent.

16. The oral care product according to anyone of claims 1 to 14, for use as an oral mucosa healing agent.

20 17. The oral care product according to any of claims 1 to 14, for use in a method for the treatment of at least one pathology selected in the group consisting of: gingivitis, bacterial plaque, and periodontitis.

18. The oral care product according to any of claims 1 to 14, for use in a method for the treatment of peri-implant mucositis.

25 19. Sodium DNA for use in a method for the treatment of a pathology of the oral mucosa, wherein said pathology entails an alteration of the cell structure of said

oral mucosa, said alteration of the cell structure being selected in the group consisting of: vacuolisation, degeneration of the cell nucleus, expansion of intercellular spaces.

20. Sodium DNA for use in a method for the treatment of the side effects of
5 chlorhexidine in a patient undergoing chlorhexidine treatment, wherein such side effects entail an alteration of the cell structure of the oral mucosa of said patient, said alteration of the cell structure being selected in the group consisting of: vacuolisation, degeneration of the cell nucleus, expansion of intercellular spaces.