CLAIMS

1. A powder mixture for oral delivery of active ingredients, the powder mixture comprising a population of particles and one or more active ingredients, the population of particles including at least two types of sugar alcohol particles and being administered directly in the mouth, wherein:

at least one of said at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles that provide the population of particles with a salivation effect upon oral administration of the population of particles or ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles and provide the population of particles with a cooling effect upon oral administration of the population of particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

2. The powder mixture according to claim 1, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles or ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least one of i) or ii) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

3. The powder mixture according to any one of claims 1-2, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles or ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

4. The powder mixture according to any one of claims 1-3, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles or ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least one of i) or ii) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

5. The powder mixture according to any one of claims 1-4, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

6. The powder mixture according to any one of claims 1-5, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles;

at least i) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

7. The powder mixture according to any one of claims 1-6, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

8. The powder mixture according to any one of claims 1-7, wherein

at least one of said at least two types of sugar alcohol particles comprises i) non-directly compressible (non-DC) sugar alcohol particles;

at least i) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

9. The powder mixture according to any one of claims 1-8, wherein

at least one of said at least two types of sugar alcohol particles comprises ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

10. The powder mixture according to any one of claims 1-9, wherein

at least one of said at least two types of sugar alcohol particles comprises ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least ii) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

11. The powder mixture according to any one of claims 1-10, wherein

at least one of said at least two types of sugar alcohol particles comprises ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

12. The powder mixture according to any one of claims 1-11, wherein

at least one of said at least two types of sugar alcohol particles comprises ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles;

at least ii) having a particle size with more than 50% of the particles being below 250 microns; and

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns being present in an amount of at least 20% by weight of the powder mixture.

~~13. The powder mixture according to any one of claims 1-12, wherein the powder mixture is dry and flowable.~~

~~14. The powder mixture according to any one of claims 1-13, wherein at least 95% by weight of said at least two types of sugar alcohol particles have a particle size below 500 microns.~~

~~15. The powder mixture according to any one of claims 1-14, wherein at least 50% by weight of said at least two types of sugar alcohol particles have a particle size below 250 microns.~~

~~16. The powder mixture according to any one of claims 1-15, wherein at least 60% by weight of said at least two types of sugar alcohol particles have a particle size below 250 microns.~~

~~17. The powder mixture according to any one of claims 1-16, wherein at least 20% by weight of said at least two types of sugar alcohol particles have a particle size below 100 microns.~~

~~18. The powder mixture according to any one of claims 1-17, wherein at least 30% by weight of said at least two types of sugar alcohol particles have a particle size below 100 microns.~~

13~~19~~. The powder mixture according to any one of claims 1-12~~18~~, wherein the population of particles includes at least 20% of one type of sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and at least 20% of another type of sugar alcohol particles having a particle size with more than 80% of the particles being below 300 microns.

~~20. The powder mixture according to any one of claims 1-19, wherein the population of particles includes at least 20% of one type of sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and at least 20% of~~

~~another type of sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns.~~

~~21. The powder mixture according to any one of claims 1-20, wherein the population of particles includes at least 20% of one type of sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and at least 20% of another type of sugar alcohol particles having a particle size with more than 80% of the particles being below 100 microns.~~

~~22. The powder mixture according to any one of claims 1-21, wherein the powder mixture provides an improved cooling effect compared to a powder mixture without the at least one of said at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles.~~

~~23. The powder mixture according to any one of claims 1-22, wherein the powder mixture provides an improved watering effect compared to a powder mixture without the at least one of the at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles.~~

~~24. The powder mixture according to any one of claims 1-23, wherein the powder mixture provides an improved mouthfeel compared to a powder mixture without the at least one of the at least two types of sugar alcohol particles.~~

~~25. The powder mixture according to any one of claims 1-24, wherein the powder mixture provides an improved mouthfeel compared to a powder mixture without the at least one of the at least two types of sugar alcohol particles, the improved mouthfeel including at least one of less sandy mouthfeel, less dusty mouthfeel, less roughness mouthfeel, less sticky or improved texture.~~

~~26. The powder mixture according to any one of claims 1-25, wherein the powder mixture provides faster dissolution compared to a powder mixture without the at least one of the at least two types of sugar alcohol particles.~~

~~27. The powder mixture according to any one of claims 1-26, wherein the powder mixture provides faster dissolution compared to a powder mixture without i) non-directly compressible (non-DC) sugar alcohol particles.~~

~~28. The powder mixture according to any one of claims 1-27, wherein the powder mixture provides faster dissolution compared to a powder mixture without ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles.~~

14~~29~~. The powder mixture according to any one of claims 1-13~~28~~, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles and iii) granulated sugar alcohol particles.

~~30. The powder mixture according to any one of claims 1-29, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles in an amount of at least 20% by weight of the population of particles and iii) granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles.~~

~~31. The powder mixture according to any one of claims 1-30, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns and iii) granulated sugar alcohol particles.~~

~~32. The powder mixture according to any one of claims 1-31, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and iii) granulated sugar alcohol particles.~~

~~33. The powder mixture according to any one of claims 1-32, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 95% of the particles being below 250 microns and iii) granulated sugar alcohol particles.~~

~~34. The powder mixture according to any one of claims 1-33, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles and iii) granulated sugar alcohol particles.~~

~~35. The powder mixture according to any one of claims 1-34, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles and iii) granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles.~~

~~36. The powder mixture according to any one of claims 1-35, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 300 microns and iii) granulated sugar alcohol particles.~~

~~37. The powder mixture according to any one of claims 1-36, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 95% of the particles being below 300 microns and iii) granulated sugar alcohol particles.~~

~~38. The powder mixture according to any one of claims 1-37, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and iii) granulated sugar alcohol particles.~~

~~39. The powder mixture according to any one of claims 1-38, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 95% of the particles being below 250 microns and iii) granulated sugar alcohol particles.~~

~~40. The powder mixture according to any one of claims 1-39, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 100 microns and iii) granulated sugar alcohol particles.~~

~~41. The powder mixture according to any one of claims 1-40, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles.~~

~~42. The powder mixture according to any one of claims 1-41, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles in an amount of at least 20% by weight of the population of particles and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles.~~

~~43. The powder mixture according to any one of claims 1-42, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 300 microns.~~

~~44. The powder mixture according to any one of claims 1-43, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns.~~

~~45. The powder mixture according to any one of claims 1-44, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 95% of the particles being below 300 microns.~~

15~~46~~. The powder mixture according to any one of claims 1-14~~45~~, wherein the population of particles includes at least three types of sugar alcohol particles comprising i) non-

directly compressible (non-DC) sugar alcohol particles, ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles and iii) granulated sugar alcohol particles.

~~47. The powder mixture according to any one of claims 1-46, wherein the population of particles includes at least three types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles in an amount of at least 20% by weight of the population of particles, ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles and iii) granulated sugar alcohol particles in an amount of at least 20% by weight of the population of particles.~~

~~48. The powder mixture according to any one of claims 1-47, wherein the population of particles includes at least three types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 80% of the particles being below 250 microns, ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 300 microns and iii) granulated sugar alcohol particles.~~

~~49. The powder mixture according to any one of claims 1-48, wherein the population of particles includes at least three types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles having a particle size with more than 95% of the particles being below 250 microns, ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles having a particle size with more than 80% of the particles being below 100 microns and iii) granulated sugar alcohol particles.~~

16~~50~~. The powder mixture according to any one of claims 1-15~~49~~, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-

directly compressible (non-DC) sugar alcohol particles selected from non-DC particles of xylitol, maltitol, isomalt, mannitol, erythritol, lactitol or combinations thereof.

~~51. The powder mixture according to any one of claims 1-50, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles selected from non-DC particles of xylitol, maltitol, isomalt, mannitol, erythritol or combinations thereof.~~

~~52. The powder mixture according to any one of claims 1-51, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles selected from non-DC particles of xylitol, isomalt, mannitol, erythritol or combinations thereof.~~

~~53. The powder mixture according to any one of claims 1-52, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles selected from non-DC particles of mannitol, erythritol or combinations thereof.~~

~~54. The powder mixture according to any one of claims 1-53, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) mannitol particles.~~

~~55. The powder mixture according to any one of claims 1-54, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) erythritol particles.~~

~~56. The powder mixture according to any one of claims 1-55, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles, and wherein the non-directly compressible (non-DC) sugar alcohol particles i) are non-DC particles of erythritol.~~

~~57. The powder mixture according to any one of claims 1-56, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles, and wherein the non-directly compressible (non-DC) sugar alcohol particles provide the population of particles with a salivation effect upon oral administration of the population of particles.~~

~~58. The powder mixture according to any one of claims 1-57, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles, and wherein the directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles ii) comprise sorbitol.~~

~~59. The powder mixture according to any one of claims 1-58, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles, and wherein the directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles ii) is sorbitol.~~

~~60. The powder mixture according to any one of claims 1-59, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles, and wherein the directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles ii) provide the population of particles with a cooling effect upon oral administration of the population of particles.~~

~~61. The powder mixture according to any one of claims 1-60, wherein the population of particles includes at least two types of sugar alcohol particles comprising ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles, and wherein the directly compressible (DC) sugar alcohol particles that are~~

~~not granulated sugar alcohol particles ii) provide the population of particles with a cooling effect upon oral administration of the population of particles on the same level or more as xylitol based on weight percentage.~~

~~62. The powder mixture according to any one of claims 1-61, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles, and wherein the non-directly compressible (non-DC) sugar alcohol particles i) is non-DC particles of erythritol and the directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles ii) is particles of sorbitol.~~

17~~63~~. The powder mixture according to any one of claims 1-16~~62~~, wherein the population of particles includes at least two types of sugar alcohol particles comprising i) non-directly compressible (non-DC) sugar alcohol particles and ii) directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles in a weight ratio between i) and ii) of between 0.2 and 5.

18~~64~~. The powder mixture according to any one of claims 1-17~~63~~, wherein the active ingredient comprises an active pharmaceutical ingredient.

~~65. The powder mixture according to any one of claims 1-64, wherein the active ingredient comprises acetaminophen.~~

~~66. The powder mixture according to any one of claims 1-65, wherein the active ingredient comprises ibuprofen.~~

~~67. The powder mixture according to any one of claims 1-66, wherein the active ingredient comprises phenylephrine.~~

~~68. The powder mixture according to any one of claims 1-67, wherein the active ingredient comprises dextrometorphan.~~

~~69. The powder mixture according to any one of claims 1-68, wherein the active ingredient comprises guaifenesin.~~

~~70. The powder mixture according to any one of claims 1-69, wherein the active ingredient comprises diphenhydramine.~~

~~71. The powder mixture according to any one of claims 1-70, wherein the active ingredient comprises acetaminophen, phenylephrine, and dextromethorphan.~~

~~72. The powder mixture according to any one of claims 1-71, wherein the active ingredient comprises acetaminophen, phenylephrine, dextromethorphan, and guaifenesin.~~

~~73. The powder mixture according to any one of claims 1-72, wherein the active ingredient comprises an active nutraceutical ingredient.~~

~~74. The powder mixture according to any one of claims 1-73, wherein the active ingredient comprises a dietary supplement.~~

~~75. The powder mixture according to any one of claims 1-74, wherein the active ingredient comprises oral care agents.~~

~~76. The powder mixture according to any one of claims 1-75, wherein the active ingredient comprises oral care agents including zinc salts, such as zinc acetate or zinc gluconate.~~

~~77. The powder mixture according to any one of claims 1-76, wherein the active ingredient comprises zinc acetate and/or zinc gluconate.~~

~~78. The powder mixture according to any one of claims 1-77, wherein the active ingredient comprises oral care agents for oral care benefits including bad breath, plaque, gingivitis, whitening, or combinations of two or more thereof.~~

~~79. The powder mixture according to any one of claims 1-78, wherein the active ingredient comprises oral care agents for oral care benefits including one or more probiotic agents.~~

~~80. The powder mixture according to any one of claims 1-79, wherein the active ingredient comprises anti-septics.~~

~~81. The powder mixture according to any one of claims 1-80, wherein the active ingredient comprises anti-septics including cetyl pyridinium chloride (CPC).~~

~~82. The powder mixture according to any one of claims 1-81, wherein the active ingredient comprises anti-septics including essential oils.~~

~~83. The powder mixture according to any one of claims 1-82, wherein the active ingredient comprises anti-septics including essential oils selected from the group consisting of menthol, methyl salicylate, cineole, thymol, limonene, and any combination thereof.~~

~~84. The powder mixture according to any one of claims 1-83, further comprising one or more flavoring agents.~~

~~85. The powder mixture according to any one of claims 1-84, further comprising one or more high-intensity sweeteners.~~

~~86. The powder mixture according to any one of claims 1-85, further comprising abrasive agents, such as calcium carbonate and/or talc.~~

~~87. The powder mixture according to any one of claims 1-86, further comprising flow promoting agents, such as silicon dioxide.~~

~~88. The powder mixture according to any one of claims 1-87, further comprising an effervescence system.~~

~~89. The powder mixture according to any one of claims 1-88, further comprising an effervescence system of a base and an acid.~~

~~90. The powder mixture according to any one of claims 1-89, wherein the powder mixture is a dosis of about 0.5 to 5.0 g.~~

~~91. The powder mixture according to any one of claims 1-90, wherein the powder mixture is a dosis of about 0.5 to 4.0 g.~~

~~92. The powder mixture according to any one of claims 1-91, wherein the powder mixture is a dosis of about 1.0 to 3.0 g.~~

~~93. The powder mixture according to any one of claims 1-92, wherein the powder mixture is a dosis of about 1.0 to 2.0 g.~~

~~94. The powder mixture according to any one of claims 1-93, wherein the population of particles includes gum base particles.~~

~~95. The powder mixture according to any one of claims 1-94, wherein the population of particles includes chewing gum particles.~~

~~96. The powder mixture according to any one of claims 1-95, wherein the population of particles is administered directly in the mouth.~~

~~97. The powder mixture according to any one of claims 1-96, wherein the population of particles is poured into water and the water is administered in the mouth.~~

~~98. The powder mixture according to any one of claims 1-97, wherein the population of particles is at least partially dissolved in water and the solution or dispersion is administered in the mouth.~~

~~99. The powder mixture according to any one of claims 1-98, for use in improving saliva generation.~~

~~100. The powder mixture according to any one of claims 1-99, for use in the administration of active ingredients.~~

~~101. The powder mixture according to any one of claims 1-100 for use as a mouthwash.~~

~~102. The powder mixture according to any one of claims 1-101 for use in the alleviation or treatment of xerostomia.~~

~~103. The powder mixture according to any one of claims 1-102 for use in alleviation or treatment of dysphagia.~~

19~~104~~. A flowpack for oral delivery of active ingredients, the flow pack comprising a powder mixture comprising a population of particles and one or more active ingredients, an outer package material enclosing the population of particles, the population of particles including at least two types of sugar alcohol particles and being administered directly in the mouth, wherein:

at least one of said at least two types of sugar alcohol particles comprising non-directly compressible (non-DC) sugar alcohol particles that provide the population of particles with a salivation effect upon oral administration of the population of particles or directly compressible (DC) sugar alcohol particles that are not granulated sugar alcohol particles and provide the population of particles with a cooling effect upon oral administration of the population of particles;

at least one of said at least two types of sugar alcohol particles having a particle size with more than 50% of the particles being below 250 microns ; and

at least one of said at least two types of sugar alcohol particles being present in an amount of at least 20% by weight of the powder mixture.

20~~105~~. The flowpack according to claim 19~~104~~, wherein the flowpack comprises a powder mixture as defined in ~~according to~~ any one of claims 1-18~~103~~.

~~106. Use of a powder mixture according to claims 1-103 as a powder delivery system for improving saliva generation.~~

~~107. Use of a powder mixture according to claims 1-103 as a powder delivery system for administration of active ingredients.~~

~~108. Use of a powder mixture according to claims 1-103 as a powder delivery system for oral care benefits.~~

21~~109~~. Use of a powder mixture according to claims 1-18~~103~~ as a powder delivery system for a mouthwash or ~~.~~

~~110. Use of a powder mixture according to claims 1-103 as a powder delivery system for~~ a toothpaste.

~~111. A method of achieving oral care benefits, comprising the steps of:~~

~~a) providing a powder mixture according to any one of claims 1-103, the powder delivery system being a dry and flowable population of particles, optionally provided in an outer flowpack material,~~

~~b) resembling a liquid mouthwash by swishing said powder mixture, thereby generating fluid in the oral cavity without adding water.~~

~~112. A method of achieving oral care benefits, comprising the steps of:~~

~~a) providing a powder mixture according to any one of claims 1-103, the powder delivery system being a dry and flowable population of particles, optionally provided in an outer flowpack material,~~

~~b) subjecting the powder mixture into water, thereby obtaining an at least partly dissolved swishable powder delivery system, and~~

~~c) swishing the at least partly dissolved swishable powder delivery system, thereby generating fluid in the oral cavity.~~