

CLAIMS

1. A cereal composition for instant preparation with the addition of a liquid, the
5 cereal composition comprising one or more of the following:
- from 10 to 90 wt.% of a cereal component based on dry weight of the cereal composition,
 - from 1 to 40 wt. % of fibre based on dry weight of the cereal composition,
 - from 4 to 30 wt. % of protein based on dry weight of the cereal
10 composition,
 - from 1 to 10 wt. % of fat based on dry weight of the cereal composition,
 - from 2 to 15 wt. % of dried fruits or vegetables based on dry weight of the cereal composition,
 - from 1 to 10 wt. % micronutrients based on dry weight of the cereal
15 composition,
 - from 0.5 to 10 wt. % of additives based on dry weight of the cereal composition,
- and wherein the composition further comprises a maximum of 15 wt. %, based on dry weight of the cereal composition, of at least one human milk oligosaccharide or a mixture of human milk oligosaccharides.
20
2. The cereal composition according to claim 1, wherein the cereal composition further comprises from 10 to 50 wt. %, based on dry weight of the cereal composition, of a milk component.
3. The cereal composition according to claim 2, wherein the milk component is
25 selected from one or more of the group consisting of whey powder, skimmed milk powder, whole milk powder and yoghurt powder.

4. The cereal composition according to any one of the preceding claims, wherein the cereal composition is present in a form selected from the group consisting of a powder, granules, flakes, pellets and mixtures of at least two of said forms.
5. The cereal composition according to any one of the preceding claims, wherein the liquid is selected from the group consisting of water, milk, and juice.
6. The cereal composition according to any one of the preceding claims, wherein the cereal component is present in a form selected from the group consisting of cereal flour, crushed cereal, pulverized cereal, grinded cereal and mixtures of at least two of said forms.
- 10 7. The cereal composition according to any one of the preceding claims, wherein the cereal component is selected from one or more of the group consisting of barley, oats, wheat, rice, rye, millet, sorghum and corn.
8. The cereal composition according to any one of the preceding claims, wherein the dried fruits and vegetables are present in the form of a powder or flakes.
- 15 9. The cereal composition according to any one of the preceding claims, wherein the dried fruits are selected from one or more of the group consisting of banana, raspberry, blueberry, blackcurrant, peach, apricot, apple and pear.
10. The cereal composition according to any one of the preceding claims, wherein the dried vegetables are selected from one or more of the group consisting of potato, tomato and leafy green vegetables.
- 20 11. The cereal composition according to any one of the preceding claims, wherein the micronutrients are selected from one or more of the group consisting of iron, zinc, selenium, calcium, and vitamins.
12. The cereal composition according to any one of the preceding claims, wherein the additives are selected from one or more of the group consisting of fructo-oligosaccharides (FOS), galacto-oligosaccharides (GOS), maltodextrin, colorants and sweeteners.
- 25

13. The cereal composition according to any one of the preceding claims, wherein the at least one human milk oligosaccharide is selected the group consisting of acetyl-N-lactosamine, sialylated oligosaccharide, and fucosylated oligosaccharides.
- 5 14. The cereal composition according to claim 13, wherein the acetyl-N-lactosamine is selected from one or more of the group consisting of lacto-N-tetraose (LNT), lacto-N-neotetraose (LNnT) and lacto-N-fucopentaose I (LNFPI).
- 10 15. The cereal composition according to claim 13, wherein the sialylated oligosaccharide is selected from one or more of the group consisting of 3'-sialyllactose (3'-SL), 6'-sialyllactose (6'-SL), sialyllacto-N-tetraose a (LST-a), sialyllacto-N-tetraose b (LST-b), sialyllacto-N-tetraose c (LST-c) and disialyllacto-N-tetraose (DSLNT).
- 15 16. The cereal composition according to claim 13, wherein the fucosylated oligosaccharide is selected from one or more of the group consisting of 2'-fucosyllactose (2'-FL) and 3-fucosyllactose (3-FL).
- 20 17. The cereal composition according to any one of the preceding claims, wherein the mixture of human milk oligosaccharides contains at least five structurally distinct HMOs, preferably selected from the group consisting of 2'-fucosyllactose (2'-FL), 3-fucosyllactose (3-FL), lacto-N-tetraose (LNT), 3'-sialyllactose (3'-SL) and 6'-sialyllactose (6'-SL).
- 25 18. The cereal composition according to any one of the preceding claims, wherein the mixture of human milk oligosaccharides contains at least seven structurally distinct HMOs, preferably selected from the group consisting of 2'-fucosyllactose (2'-FL), 3-fucosyllactose (3-FL), lacto-N-tetraose (LNT), lacto-N-neotetraose (LNnT), lacto-N-fucopentaose I (LNFPI), 3'-sialyllactose (3'-SL) and 6'-sialyllactose (6'-SL).
19. The cereal composition according to any one of the preceding claims, wherein the cereal composition further contains at least one monosaccharide, said at

least one monosaccharide being preferably selected from the group consisting of L-fucose and sialic acid.