*sakazakii*; toxigenic *C. perfringens* (type A and B); food-borne parasites, such as *Echinococcus, Toxoplasma, or Giardia*; *Helicobacter pylori*; *Clostridium difficile*; *Clostridium tetani;* or combinations thereof.

10. Composition for use as claimed in any one of claims 5 to 9, wherein the composition is selected from the group consisting of food compositions, petfood compositions, drinks, dairy products, nutritional formulas, food additives, nutraceuticals, pharmaceutical compositions, food ingredients and/or cosmetic compositions.

11. Composition for use as claimed in any one of claims 5 to 10, wherein the composition is selected from the group consisting of acidified milk products, such as yoghurts or yoghurt drinks; or milk based powders.

12. Composition for use as claimed in any one of claims 5 to 11, wherein the composition comprises the natural derivative of the *Lactobacillus johnsonii* strain CNCM I-1225 as claimed in any one of claims 1 to 4 in an amount of $10^6$-$10^{12}$ cfu per daily dose.

13. Composition for use as claimed in any one of claims 5 to 12, containing about 0,005 mg – 5000 mg natural derivative of the *Lactobacillus johnsonii* strain CNCM I-1225 as claimed in any one of claims 1 to 4 per daily dose.