

ProbiFlora™ PROs Brand Advert

2023082110307072, October 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
11. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef microbes* 2019;10(6):617-627.
12. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
13. Favretto DC, Pontin B, Moreira TR. Effect of the consumption of a cheese enriched with probiotic organism (*Bifidobacterium lactis* BI-07) in improving symptoms of constipation. *Arq Gastroenterol* 2013;50(3):196-201.
14. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.
15. Yao S, Zhao Z, Wang W et al. *Bifidobacterium Longum*: Protection against Inflammatory Bowel Disease. *J Immunol Res* 2021; 8030297. doi.org/10.1155/2021/8030297.
16. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic *lactobacilli* inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415–6426.
17. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the Candida levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.
18. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS* 2015;3(3):403-407.
19. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial synbiotic compared to simethicone in colicky babies – an open-label randomised study. *Benef Microbes* 2021;12(3):249-257.
20. Turner R, Woodfolk J, Borish L, et al. Effect of probiotic on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes* 2017;8(2):207-215.
21. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 6 July 2023].
22. Rampengen NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.
23. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
24. Garaiova I, Muchova J, Nagyova Z. Probiotics and vitamin C for the prevention of respiratory tract infections in children attending preschool: a randomised controlled pilot study. *EJCN* 2015;69:373-379.
25. Plummer SF, Garaiova I, Sarvotham T. Effects of probiotics on the composition of the intestinal microbiota following antibiotic therapy. *Int J Antimicrob Agents* 2005;26:69-74.

The information included in this material is not intended to replace your health care professional's advice. These unregistered medicines have not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

50 ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 Category D: Health Supplements. 34.9: Probiotics.

50 ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 Category D: Health Supplements. 34.9: Probiotics.

50 ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 Category D: Health Supplements. 34.9: Probiotics.

50 ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05. Health Supplement. Category D: Complementary Medicine. 34.9: Probiotics.

50 ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Category D: Health Supplements. 34.9: Probiotics..

50 ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

50 ProbiFlora™ Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ PROs Rx Advert

2023082210307231, August 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.
11. Trallero OG, Serrano LH, Inglés MB, et al. Effect of the administration of a probiotic with a combination of *Lactobacillus* and *Bifidobacterium* strains on antibiotic-associated diarrhea. *Rev Esp Quimioter* 2019;32(3):268-272.
12. Data on file. *Lacticaseibacillus rhamnosus* Lr-32® TECHNICAL MEMORANDUM.
13. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic lactobacilli inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415-6426.
14. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the *Candida* levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.

The information included in this material is not intended to replace your health care professional's advice. These unregistered medicines have not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

SO ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg.

SO ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 and prebiotic: prebiotic FOS fibre 50 mg.

SO ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 and prebiotic: prebiotic FOS fibre (Atilight®) 100 mg.

SO ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

SO ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement.

SO ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

SO ProbiFlora™Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ Pro Paediatric Leavebehind

Ticket Number: 2023083110309107, August 2023

The information included in this material is not intended to replace your health care professional's advice

ProbiFlora™ Probiotic Infant Drops References

*ProbiFlora™ formulation is sugar-free¹

1. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
2. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS* 2015;3(3):403-407.
3. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial synbiotic compared to simethicone in colicky babies – an open-label randomised study. *Benef Microbes* 2021;12(3):249-257.
4. Chaves BD, Brashears MM, Nightingale KK. Applications and safety considerations of *Lactobacillus salivarius* as a probiotic in animal and human health. *JAM* 2017;123(1):18-28.
5. Xie A, Chen A, Chen Y, et al. *Lactobacillus* for the treatment and prevention of atopic dermatitis: Clinical and experimental evidence. *Front Cell Infect Microbiol* 2023;13:1137275. doi: 10.3389/fcimb.2023.1137275.
6. Chugh P, Dutt R, Sharma A, et al. A critical appraisal of the effects of probiotics on oral health. *J Funct Foods* 2020;70:103985. doi.org/10.1016/j.jff.2020.103985.
7. Turner R, Woodfolk J, Borish L, et al. Effect of probiotic on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes* 2017;8(2):207-215.

ProbiFlora™ Junior Everyday Flora Balance References

*ProbiFlora™ formulation is sugar-free¹

1. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
2. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 6 July 2023].
3. Freedman SB, Sherman PM, Willan A, et al. Emergency Department Treatment of Children With Diarrhea Who Attend Day Care: A Randomized Multidose Trial of a *Lactobacillus helveticus* and *Lactobacillus rhamnosus* Combination Probiotic. *Clin Pediatr* 2015; 54(12):1158-66.
4. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
5. Rampengen NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.

ProbiFlora™ Junior Fit For School References

*ProbiFlora™ formulation contains Prebiotic FOS Fibre (inulin/oligofructose), Actilight® - 200 mg¹. *ProbiFlora™ formulation is sugar-free¹

1. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
2. National Institutes of Health (NIH). Vitamin C - Fact Sheet for Consumers. Available from: <https://ods.od.nih.gov/factsheets/VitaminC-Consumer/> [Accessed 8 July 2021].
3. Garaiova I, Muchova J, Nagyova Z. Probiotics and vitamin C for the prevention of respiratory tract infections in children attending preschool: a randomised controlled pilot study. *EJCN* 2015;69:373-37.
4. Plummer SF, Garaiova I, Sarvotham T. Effects of probiotics on the composition of the intestinal microbiota following antibiotic therapy. *Int J Antimicrob Agents* 2005;26:69-74.

These unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

[S0] ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

[S0] ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement.

[S0] ProbiFlora™Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ PRO Clinical Trial Summary 9 Immune

2023091810312633, December 2023

Article

REFERENCE

1. Ahmed M, Prasad J, Gill H. Impact of consumption of different levels of *Bifidobacterium lactis* HN019 on the intestinal microflora of elderly human subjects. *J Nutr Health Aging* 2007;11(1):26-31.

ProbiFlora™ Adult Intensive Rescue Advert

REFERENCES

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
11. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef microbes* 2019;10(6):617-627.
12. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
13. Waller PA, Gopal PA, Leyer GJ, et al. Dose-response effect of *Bifidobacterium lactis* HN019 on whole gut transit time and functional gastrointestinal symptoms in adults. *Scand J Gastroenterol* 2011;46:1057-1064.
14. Miller LE, Lehtoranta L, Lehtinen MJ. The effect of *Bifidobacterium animalis* ssp. *lactis* HN019 on cellular immune function in healthy elderly subjects: systematic review and meta-analysis. *Nutrients* 2017; 9(3):191. doi:10.3390/nu9030191.
15. Ahmed M, Prasad J, Gill H. Impact of consumption of different levels of *Bifidobacterium lactis* HN019 on the intestinal microflora of elderly human subjects. *J Nutr Health Aging* 2007;11(1):26-31.
16. Magro DO, de Oliveira LMR, Bernasconi I, et al. Effect of yogurt containing polydextrose, *Lactobacillus acidophilus* NCFM and *Bifidobacterium lactis* HN019: a randomized, double-blind, controlled study in chronic constipation. *Nutrition Journal*. 2014;13(75):1-5.

These unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

[S0] ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg.

[S0] ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 and prebiotic: prebiotic FOS fibre 50 mg.

[S0] ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 and prebiotic: prebiotic FOS fibre (Actilight®) 100 mg.

[S0] ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

[S0] ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement.

[S0] ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

[S0] ProbiFlora™ Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ PRO Clinical Trial Kids AASE

2023091810312634, January 2024

Article

REFERENCES

1. Aryayev M and Kononenko N. Prevention of antibiotic-associated diarrhea in patients with Cystic Fibrosis. *Odessa Med J* 2009;4:58-62 (abstract).
2. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 23 July 2023].
3. Forster LM, Tompkins TA, Dahl WJ. A comprehensive post-market review of studies on a probiotic product containing *Lactobacillus helveticus* R0052 and *Lactobacillus rhamnosus* R0011. *Benef Microbes* 2011;2(4):319-334.

ProbiFlora™ Junior Advert

REFERENCES

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 6 July 2023].
11. Rampengan NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.
12. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
13. Freedman SB, Sherman PM, Willan A, et al. Emergency Department Treatment of Children With Diarrhea Who Attend Day Care: A Randomized Multidose Trial of a *Lactobacillus helveticus* and *Lactobacillus rhamnosus* Combination Probiotic. *Clin Pediatr* 2015; 54(12):1158-66.

These unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

- [S0] ProbiFlora™ Adult Intensive Rescue.** Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg.
- [S0] ProbiFlora™ Adult Classic Bowel Support.** Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 and prebiotic: prebiotic FOS fibre 50 mg.
- [S0] ProbiFlora™ Adult Everyday Flora Balance.** Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 and prebiotic: prebiotic FOS fibre (Atilight®) 100 mg.
- [S0] ProbiFlora™ Rx Intestinal Flora Care.** Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.
- [S0] ProbiFlora™ Junior Everyday Flora Balance.** Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement.
- [S0] ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops.** Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.
- [S0] ProbiFlora™ Junior Fit For School.** Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ Adult Classic Bowel 2023110710322535, November 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef Microbes* 2019;10(6):617-627.
11. Ouwehand AC, Lian CD, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
12. Favretto DC, Pontin B, Moreira TR. Effect of the consumption of a cheese enriched with probiotic organism (*Bifidobacterium lactis* BI-07) in improving symptoms of constipation. *Arq Gastroenterol* 2013;50(3):196-201.
13. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
14. Engelbrekton A, Korzenik JR, Pittler A, et al. Probiotics to minimize the disruption of faecal microbiota in healthy subjects undergoing antibiotic therapy. *J Med Microbiol* 2009;58:663-670.
15. Childs CE, Röyttö H, Alhoniemi E, et al. Xylo-oligosaccharides alone or in synbiotic combination with *Bifidobacterium animalis* subsp. *lactis* induce bifidogenesis and modulate markers of immune function in healthy adults: a double-blind, placebo-controlled, randomised, factorial cross-over study. *Br J Nutr* 2014;111:1945-1956.

S0 **ProbiFlora™ Adult Classic Bowel Support.** Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* Li-23 and prebiotic: prebiotic FOS fibre 50 mg. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.
Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2023110710322535, November 2023



ProbiFlora™ Adult Everyday Flora Balance

2023110710322536, November 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. Prob iFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Bifidobacterium breve Bb-03. Technical Memorandum. Danisco.
9. Bifidobacterium lactis Bi-07. Technical Memorandum. Danisco.
10. Bifidobacterium lactis BI-04. Technical Memorandum. Danisco.
11. Bifidobacterium longum BI-05. Technical Memorandum. Danisco.
12. Lactobacillus plantarum Lp-115. Technical Memorandum. Danisco.
13. Lactobacillus acidophilus La-14. Technical Memorandum. Danisco.
14. Lactobacillus paracasei Lpc-37. Technical Memorandum. Danisco.
15. Lactobacillus rhamnosus Lr-32. Technical Memorandum. Danisco.
16. Streptococcus thermophilus St-21. Technical Memorandum. Danisco.
17. Lactobacillus casei Lc-11. Technical Memorandum. Danisco.
18. Lactobacillus acidophilus NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. Lactobacillus rhamnosus HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. Bifidobacterium lactis HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. Lactobacillus Salivarius LS-33®. Bibliography. Danisco.
22. Bifidobacterium lactis BL-04® lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. lactis® BL-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.
26. Yao S, Zhao Z, Wang W et al. *Bifidobacterium Longum*: Protection against Inflammatory Bowel Disease. *J Immunol Res* 2021; 8030297. doi.org/10.1155/2021/8030297.
27. Cha BK, Jung SM, Choi CH, et al. The effect of a multispecies probiotic mixture on the symptoms and fecal microbiota in diarrhea-dominant irritable bowel syndrome: a randomized, double-blind, placebo-controlled trial. *J Clin Gastroenterol* 2012;46(3):220-7 (abstract).
28. Food Navigator Europe. Atilight®. The most digestive fibre. Available from: <https://www.foodnavigator.com/Product-innovations/Atilight®-the-most-active-fibre> [Accessed 10 July 2023].
29. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic lactobacilli inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415–6426.
30. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the *Candida* levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.

50| **ProbiFlora™ Adult Everyday Flora Balance.** Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 and prebiotic: prebiotic FOS fibre (Atilight®) 100 mg. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.
Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2023110710322536, November 2023

ProbiFlora™ Adult Intensive Rescue 2023110710322537 November 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* Bi-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* BI-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33®. Bibliography. Danisco.
22. *Bifidobacterium lactis* BI-04®lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. *B. lactis*® BI-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
26. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef microbes* 2019;10(6):617-627.
27. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
28. Waller PA, Gopal PA, Leyer GJ, et al. Dose-response effect of *Bifidobacterium lactis* HN019 on whole gut transit time and functional gastrointestinal symptoms in adults. *Scand Gastroenterol* 2011;46:1057-1064.
29. Miller LE, Lehtoranta L, Lehtinen MJ. The effect of *Bifidobacterium animalis* ssp. *lactis* HN019 on cellular immune function in healthy elderly subjects: systematic review and meta-analysis. *Nutrients* 2017; 9(3):191. doi:10.3390/nu9030191.
30. Ahmed M, Prasad J, Gill H. Impact of consumption of different levels of *Bifidobacterium lactis* HN019 on the intestinal microflora of elderly human subjects. *J Nutr Health Aging* 2007;11(1):26-31.
31. Magro DO, de Oliveira LMR, Bernasconi I, et al. Effect of yogurt containing polydextrose, *Lactobacillus acidophilus* NCFM and *Bifidobacterium lactis* HN019: a randomized, double-blind, controlled study in chronic constipation. *Nutrition Journal*. 2014;13(75):1-5.

50 ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.
Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com.

adcock ingram 

ProbiFlora™ Junior Everyday Flora Balance

2023110710322539, November 2023

The information included in this material is not intended to replace your health care professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* Bi-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* Bi-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33°. Bibliography. Danisco.
22. *Bifidobacterium lactis* BL-04 *lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis** BL-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 6 July 2023].
26. Rampengan NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.
27. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
28. Freedman SB, Sherman PM, Willan A, et al. Emergency Department Treatment of Children With Diarrhea Who Attend Day Care: A Randomized Multidose Trial of a *Lactobacillus helveticus* and *Lactobacillus rhamnosus* Combination Probiotic. *Clin Pediatr* 2015; 54(12):1158-66.

50| ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement. Category D: Complementary Medicine. 34.9: Probiotics.

Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2023110710322539, November 2023



ProbiFlora™ Probiotic Infant Drops 2023110710322546, November 2023

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve Bb-03*. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis Bi-07*. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis Bi-04*. Technical Memorandum. Danisco.
11. *Bifidobacterium longum Bi-05*. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum Lp-115*. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus La-14*. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei Lpc-37*. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus Lr-32*. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus St-21*. Technical Memorandum. Danisco.
17. *Lactobacillus casei Lc-11*. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus NCFM* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus HN001* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis HN019* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius LS-33*. Bibliography. Danisco.
22. *Bifidobacterium lactis BL-04* lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis** BL-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS* 2015;3(3):403-407.
26. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial synbiotic compared to simethicone in colicky babies – an open-label randomised study. *Benef Microbes* 2021;12(3):249-257.
27. Chaves BD, Brashears MM, Nightingale KK. Applications and safety considerations of *Lactobacillus salivarius* as a probiotic in animal and human health. *JAM* 2017;123(1):18-28.
28. Xie A, Chen A, Chen Y, et al. *Lactobacillus* for the treatment and prevention of atopic dermatitis: Clinical and experimental evidence. *Front Cell Infect Microbiol* 2023;13:1137275. doi: 10.3389/fcimb.2023.1137275.
29. Chugh P, Dutt R, Sharma A, et al. A critical appraisal of the effects of probiotics on oral health. *J Funct Foods* 2020;70:103985. doi.org/10.1016/j.jff.2020.103985.
30. Turner R, Woodfolk J, Borish L, et al. Effect of probiotic on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes* 2017;8(2):207-215.

S0|ProbiFlora™ Probiotic Infant Drops 3 strain-Regular Drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. (Approved PI, June 2020). Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.
Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2023110710322546, November 2023

adcock ingram 

ProbiFlora™ Truck Branding

2024011010332331, January 2024

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve Bb-03*. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis Bi-07*. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis Bl-04*. Technical Memorandum. Danisco.
11. *Bifidobacterium longum Bl-05*. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum Lp-115*. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus La-14*. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei Lpc-37*. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus Lr-32*. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus St-21*. Technical Memorandum. Danisco.
17. *Lactobacillus casei Lc-11*. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus NCFM* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus HN001* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis HN019* – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius LS-33*. Bibliography. Danisco.
22. *Bifidobacterium lactis Bl-04** *lactis*. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis** Bl-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.

The information included in this material is not intended to replace your health care professional's advice.

These unregistered medicines have not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

[S0] ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus NCFM*, *Bifidobacterium lactis HN019*, *Bifidobacterium lactis Bl-04*, *Lactobacillus rhamnosus HN001*, *Lactobacillus casei Lc-11*, *Lactobacillus plantarum Lp-115*, *Lactococcus lactis L-23*, *Bifidobacterium longum Bl-05*, *Streptococcus thermophilus St-21* and prebiotic: prebiotic FOS fibre 50 mg. Category D: Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus NCFM*, *Bifidobacterium lactis Bl-07*, *Lactobacillus casei Lc-11*, *Lactococcus lactis L-23* and prebiotic: prebiotic FOS fibre 50 mg. Category D: Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus Lr-32*, *Bifidobacterium longum Bl-05* and prebiotic: prebiotic FOS fibre (Atilight™) 100 mg. Category D:Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus Lr-32*, *Bifidobacterium longum Bl-05* and prebiotic: prebiotic FOS fibre (Atilight™) 100 mg. Category D:Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus R-52ME*, *Lactobacillus rhamnosus R-11ME*, *Bifidobacterium longum R-175ME*. Category D: Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Probiotic Infant Drops 3 strain-Regular. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* 400 million CFU, *Lactobacillus rhamnosus* 300 Million CFU, *Lactobacillus salivarius* 300 million CFU. Category D: Complementary Medicine. Health Supplements. 34.9:Probiotics.

[S0] ProbiFlora™ Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus CUL60*, *Lactobacillus acidophilus CUL21*, *Bifidobacterium animalis subsp. Lactis CUL34*, *Bifidobacterium bifidum CUL20*, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa.
Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2024011010332331, January 2024

ProbiFlora™ Rx Intestinal Flora Care References

*ProbiFlora™ formulation contains Prebiotic FOS Fibre (inulin/oligofructose), Atilight® - 100 mg¹. #ProbiFlora™ formulation is sugar-free¹

1. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
2. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic *lactobacilli* inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415-6426.
3. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the Candida levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.
4. Trallero OG, Serrano LH, Inglés MB, et al. Effect of the administration of a probiotic with a combination of *Lactobacillus* and *Bifidobacterium* strains on antibiotic-associated diarrhea. *Rev Esp Quimioter* 2019;32(3):268-272.
5. Data on file. *Lacticaseibacillus rhamnosus* Lr-32® TECHNICAL MEMORANDUM.
6. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.

ProbiFlora™ Adult Intensive Rescue References

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. Waller PA, Gopal PA, Leyer GI, et al. Dose-response effect of *Bifidobacterium lactis* HN019 on whole gut transit time and functional gastrointestinal symptoms in adults. *Scand J Gastroenterol* 2011;46:1057-1064.
3. Magro DO, de Oliveira LMR, Bernasconi I, et al. Effect of yogurt containing polydextrose, *Lactobacillus acidophilus* NCFM and *Bifidobacterium lactis* HN019: a randomized, double-blind, controlled study in chronic constipation. 2014;13(75):1-5.
4. Miller LE, Lehtoranta L, Lehtinen MJ. The effect of *Bifidobacterium animalis* ssp. *lactis* HN019 on cellular immune function in healthy elderly subjects: systematic review and meta-analysis. *Nutrients* 2017; 9(3):191. doi:10.3390/nu9030191.
5. Ahmed M, Prasad J, Gill H. Impact of consumption of different levels of *Bifidobacterium lactis* HN019 on the intestinal microflora of elderly human subjects. *J Nutr Health Aging* 2007;11(1):26-31.
6. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
7. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
8. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef Microbes* 2019;10(6):617-627.
9. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.

ProbiFlora™ Adult Classic Bowel Support References

1. Favretto DC, Pontin B, Moreira TR. Effect of the consumption of a cheese enriched with probiotic organism (*Bifidobacterium lactis* BI-07) in improving symptoms of constipation. *Arg Gastroenterol* 2013;50(3):196-201.
2. Engelbrektson A, Korzenik JR, Pittler A, et al. Probiotics to minimize the disruption of faecal microbiota in healthy subjects undergoing antibiotic therapy. *J Med Microbiol* 2009;58:663-670.
3. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
4. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
5. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double-blind, randomized, placebo-controlled 2-week trial. *Benef Microbes* 2019;10(6):617-627.
6. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose-response study. *Vaccine* 2014;32(4):458-463.
7. Ringel Y, Ringel-Kulka T, Maier D, et al. Clinical trial: Probiotic bacteria *Lactobacillus acidophilus* NCFM and *Bifidobacterium lactis* Bi-07 versus placebo for the symptoms of bloating in patients with functional bowel disorders - a double-blind study. *J Clin Gastroenterol* 2011;45(6):518-525.
8. Childs CE, Röyttö H, Alhoniemi E, et al. Xylo-oligosaccharides alone or in synbiotic combination with *Bifidobacterium animalis* subsp. *lactis* induce bifidogenesis and modulate markers of immune function in healthy adults: a double-blind, placebo-controlled, randomised, factorial cross-over study. *Br J Nutr* 2014;111:1945-1956.

ProbiFlora™ Adult Everyday Flora Balance References

1. Yao S, Zhao Z, Wang W et al. *Bifidobacterium Longum*: Protection against Inflammatory Bowel Disease. *J Immunol Res* 2021; 8030297. doi.org/10.1155/2021/8030297.
2. Cha BK, Jung SM, Choi CH, et al. The effect of a multispecies probiotic mixture on the symptoms and fecal microbiota in diarrhea-dominant irritable bowel syndrome: a randomized, double-blind, placebo-controlled trial. *J Clin Gastroenterol* 2012;46(3):220-7 (abstract).
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.
5. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic *lactobacilli* inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415-6426.
6. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the Candida levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.
7. Food Navigator Europe. Atilight®. The most digestive fibre. Available from: <https://www.foodnavigator.com/Product-innovations/Atilight-the-most-active-fibre> [Accessed 10 July 2023].

ProbiFlora™ Probiotic Infant Drops References

1. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
2. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS* 2015;3(3):403-407.
3. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial synbiotic compared to simethicone in colicky babies – an open-label randomized study. *Benef Microbes* 2021;12(3):249-257.
4. Chaves BD, Brashears MM, Nightingale KK. Applications and safety considerations of *Lactobacillus salivarius* as a probiotic in animal and human health. *JAM* 2017;123(1):18-28.
5. Xie A, Chen A, Chen Y, et al. *Lactobacillus* for the treatment and prevention of atopic dermatitis: Clinical and experimental evidence. *Front Cell Infect Microbiol* 2023;13:1137275. doi: 10.3389/fcimb.2023.1137275.
6. Chugh P, Dutt R, Sharma A, et al. A critical appraisal of the effects of probiotics on oral health. *J Funct Foods* 2020;70:103985. doi.org/10.1016/j.jff.2020.103985.
7. Turner R, Woodfolk J, Borish L, et al. Effect of probiotics on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes* 2017;8(2):207-215.

ProbiFlora™ Junior Everyday Flora Balance References

1. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
2. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticesInventory/default.htm> [Accessed on 6 July 2023].
3. Freedman SB, Sherman PM, Willan A, et al. Emergency Department Treatment of Children With Diarrhea Who Attend Day Care: A Randomized Multidose Trial of a *Lactobacillus helveticus* and *Lactobacillus rhamnosus* Combination Probiotic. *Clin Pediatr* 2015; 54(12):1158-66.
4. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
5. Rampangan NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.

ProbiFlora™ Junior Fit For School References

1. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
2. Garaiova I, Muchova J, Nagyova Z. Probiotics and vitamin C for the prevention of respiratory tract infections in children attending preschool: a randomised controlled pilot study. *EJCN* 2015;69:373-379.
3. Plummer SF, Garaiova I, Sarvotham T. Effects of probiotics on the composition of the intestinal microbiota following antibiotic therapy. *Int J Antimicrob Agents* 2005;26:69-74.

These unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

[S0] ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg.

[S0] ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BI-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 and prebiotic: prebiotic FOS fibre 50 mg.

[S0] ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05 and prebiotic: prebiotic FOS fibre (Actilight®) 100 mg.

[S0] ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BI-05. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

[S0] ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Health Supplement.

[S0] ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

[S0] ProbiFlora™Junior Fit For School Chewable Tablets. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ Adult Intensive Rescue 2024012510336169, February 2024

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* BI-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* BI-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33®. Bibliography. Danisco.
22. *Bifidobacterium lactis* BI-04® lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis*® BI-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
26. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef microbes* 2019;10(6):617-627.
27. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
28. Waller PA, Gopal PA, Leyer GJ, et al. Dose-response effect of *Bifidobacterium lactis* HN019 on whole gut transit time and functional gastrointestinal symptoms in adults. *Scand J Gastroenterol* 2011;46:1057-1064.
29. Miller LE, Lehtoranta L, Lehtinen MJ. The effect of *Bifidobacterium animalis* ssp. *lactis* HN019 on cellular immune function in healthy elderly subjects: systematic review and meta-analysis. *Nutrients* 2017; 9(3):191. doi:10.3390/nu9030191.
30. Ahmed M, Prasad J, Gill H. Impact of consumption of different levels of *Bifidobacterium lactis* HN019 on the intestinal microflora of elderly human subjects. *J Nutr Health Aging* 2007;11(1):26-31.
31. Magro DO, de Oliveira LMR, Bernasconi I, et al. Effect of yogurt containing polydextrose, *Lactobacillus acidophilus* NCFM and *Bifidobacterium lactis* HN019: a randomized, double-blind, controlled study in chronic constipation. *Nutrition Journal*. 2014;13(75):1-5.

50 **ProbiFlora™ Adult Intensive Rescue.** Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BI-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* Li-23, *Bifidobacterium longum* BI-05, *Streptococcus thermophilis* St-21 and prebiotic: prebiotic FOS fibre 50 mg. Health Supplement. Category D: Complementary Medicine. 34.6: Probiotics.

ProbiFlora™ PROs Corporate Diary Advert.

2024012510336169, January 2024.

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. Adcock Ingram Data on File.
9. DOH: MCC Complementary Medicines – Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
10. Lyra A, Hillilä M, Huttunen T, et al. Irritable bowel syndrome symptom severity improves equally with probiotic and placebo. *World J Gastroenterol* 2016;22(48):10631-10643.
11. Airaksinen K, Yeung N, Lyra A, et al. The effect of a probiotic blend on gastrointestinal symptoms in constipated patients: a double blind, randomised, placebo controlled 2-week trial. *Benef microbes* 2019;10(6):617-627.
12. Ouwehand AC, DongLian C, Weijian X, et al. Probiotics reduce symptoms of antibiotic use in a hospital setting: a randomized dose response study. *Vaccine* 2014;32(4):458-463.
13. Favretto DC, Pontin B, Moreira TR. Effect of the consumption of a cheese enriched with probiotic organism (*Bifidobacterium lactis* BI-07) in improving symptoms of constipation. *Arq Gastroenterol* 2013;50(3):196-201.
14. Snigdha S, Ha K, Bartos JD. Probiotics improve immune and digestive health and augment quality of life in healthy adults: an open label work-place study. *J probiotics health* 2020;8(4):1-7.
15. Yao S, Zhao Z, Wang W et al. *Bifidobacterium Longum*: Protection against Inflammatory Bowel Disease. *J Immunol Res* 2021; 8030297. doi.org/10.1155/2021/8030297.
16. Matsubara VH, Wang Y, Bandara HMHN, et al. Probiotic *lactobacilli* inhibit early stages of *Candida albicans* biofilm development by reducing their growth, cell adhesion, and filamentation. *Appl Microbiol Biotechnol* 2016;100:6415–6426.
17. Miyazima TY, Ishikawa KH, Mayer MPA, et al. Cheese supplemented with probiotics reduced the *Candida* levels in denture wearers—RCT. *Oral Dis* 2017;23:919–925.
18. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS* 2015;3(3):403-407.
19. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial symbiotic compared to simethicone in colicky babies – an open-label randomised study. *Benef Microbes* 2021;12(3):249-257.
20. Turner R, Woodfolk J, Borish L, et al. Effect of probiotic on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes* 2017;8(2):207-215.
21. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell®-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell®-33 (R0033), and *Bifidobacterium bifidum* Rosell®-71 (R0071). 2018. Available from: <https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/NoticeInventory/default.htm> [Accessed on 6 July 2023].
22. Rampengen NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health* 2010;41(2):474-481.
23. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis* 2009;21:228-232.
24. Garaiova I, Muchova J, Nagyova Z. Probiotics and vitamin C for the prevention of respiratory tract infections in children attending preschool: a randomised controlled pilot study. *EJCN* 2015;69:373-379.
25. Plummer SF, Garaiova I, Sarvotham T. Effects of probiotics on the composition of the intestinal microbiota following antibiotic therapy. *Int J Antimicrob Agents* 2005;26:69-74.

The information included in this material is not intended to replace your health care professional's advice. These unregistered medicines have not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use.

SO ProbiFlora™ Adult Intensive Rescue. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* HN019, *Bifidobacterium lactis* BL-04, *Lactobacillus rhamnosus* HN001, *Lactobacillus casei* Lc-11, *Lactobacillus plantarum* Lp-115, *Lactococcus lactis* LI-23, *Bifidobacterium longum* BL-05, *Streptococcus thermophilis* St-21 Category D: Health Supplements. 34.9: Probiotics.

SO ProbiFlora™ Adult Classic Bowel Support. Each capsule contains total probiotics 5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* NCFM®, *Bifidobacterium lactis* BL-07, *Lactobacillus casei* Lc-11, *Lactococcus lactis* LI-23 Category D: Health Supplements. 34.9: Probiotics.

SO ProbiFlora™ Adult Everyday Flora Balance. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BL-05 Category D: Health Supplements. 34.9: Probiotics.

SO ProbiFlora™ Rx Intestinal Flora Care. Each capsule contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus rhamnosus* Lr-32, *Bifidobacterium longum* BL-05. Health Supplement. Category D: Complementary Medicine. 34.9: Probiotics.

SO ProbiFlora™ Junior Everyday Flora Balance. Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Category D: Health Supplements. 34.9: Probiotics..

SO ProbiFlora™ Probiotic Infant Drops 3 strain-Regular drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

SO ProbiFlora™ Junior Fit For School. Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ Maverick Kids Quarter PG Junior AD 2024012910337273, February 2024

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* BI-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* BI-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33®. Bibliography. Danisco.
22. *Bifidobacterium lactis* BI-04® lactis. Probiotic Database. Available from:
<https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis*® BI-04 May Reduce Cold Symptoms. Available from:
<https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines - Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Lallemand Health Solutions. Generally Recognized as Safe (GRAS) Determination for the Use of the Probiotics *Lactobacillus helveticus* Rosell.-52 (R0052), *Bifidobacterium longum* ssp. *infantis* Rosell.-33 (R0033), and *Bifidobacterium bifidum* Rosell.-71 (R0071). 2018.
26. Rampangan NH, Manoppo J, Warouw SM. Comparison of efficacies between live and killed probiotics in children with lactose malabsorption. *Southeast Asian J Trop Med Public Health*. 2010;41(2):474-481.
27. Chernyshov PV. Randomized, placebo-controlled trial on clinical and immunologic effects of probiotic containing *Lactobacillus rhamnosus* R0011 and *L. helveticus* R0052 in infants with atopic dermatitis. *Microb Ecol Health Dis*. 2009;21:228-232.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for its quality, safety or intended use.

 **ProbiFlora™ Junior Everyday Flora Balance.** Each tablet contains total probiotics 1 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus helveticus* R-52ME, *Lactobacillus rhamnosus* R-11ME, *Bifidobacterium longum* R-175ME. Category D: Complementary Medicine. Health Supplements. 34.9:Probiotics.

Adcock Ingram Limited. Co. Reg. No. 1949/034385/06 Private Bag X69, Bryanston, 2021, South Africa. Customer Care: 0860 ADCOCK/232625. www.adcock.com.
2024012910337273, February 2024

ProbiFlora™ Maverick Kids Strip FFS AD

2024012910337274, February 2024

The information included in this material is not intended to replace your healthcare professional's advice.

References:

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* Bi-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* BI-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33®. Bibliography. Danisco.
22. *Bifidobacterium lactis* Bl-04® lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023.
23. Collyer-Smith J. B. *lactis*® Bl-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines - Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. Garaiova I, Muchova J, Nagyova Z. Probiotics and vitamin C for the prevention of respiratory tract infections in children attending preschool: a randomised controlled pilot study. *EJCN*. 2015;69:373-379.
26. Plummer SF, Garaiova I, Sarvotham T. Effects of probiotics on the composition of the intestinal microbiota following antibiotic therapy. *Int J Antimicrob Agent*. 2005;26:69-74.

 **ProbiFlora™Junior Fit For School Chewable Tablets.** Each chewable tablet contains total probiotics 12,5 billion CFU (colony forming units), probiotic blend consisting of *Lactobacillus acidophilus* CUL60, *Lactobacillus acidophilus* CUL21, *Bifidobacterium animalis* subsp. *Lactis* CUL34, *Bifidobacterium bifidum* CUL20, Ascorbic acid (Vitamin C) 50 mg. Health Supplement. Category D: Complementary Medicines. 34.12 Multiple Substance Formulation.

ProbiFlora™ Maverick Kids Third page Infant AD 2024012910337275, February 2024

The information included in this material is not intended to replace your healthcare professional's advice.

References

1. ProbiFlora™ Adult Intensive Rescue Professional Information, 26 August 2021.
2. ProbiFlora™ Adult Classic Bowel Support Professional Information, 21 June 2022.
3. ProbiFlora™ Adult Everyday Flora Balance Professional Information, 20 October 2020.
4. ProbiFlora™ Rx Intestinal Flora Care Professional Information, 2 December 2021.
5. ProbiFlora™ Probiotic Infant Drops 3 Strain Professional Information, 27 June 2020.
6. ProbiFlora™ Junior Everyday Flora Balance Professional Information, 25 August 2021.
7. ProbiFlora™ Junior Fit for School Professional Information, 29 August 2022.
8. *Bifidobacterium breve* Bb-03. Technical Memorandum. Danisco.
9. *Bifidobacterium lactis* Bi-07. Technical Memorandum. Danisco.
10. *Bifidobacterium lactis* BI-04. Technical Memorandum. Danisco.
11. *Bifidobacterium longum* BI-05. Technical Memorandum. Danisco.
12. *Lactobacillus plantarum* Lp-115. Technical Memorandum. Danisco.
13. *Lactobacillus acidophilus* La-14. Technical Memorandum. Danisco.
14. *Lactobacillus paracasei* Lpc-37. Technical Memorandum. Danisco.
15. *Lactobacillus rhamnosus* Lr-32. Technical Memorandum. Danisco.
16. *Streptococcus thermophilus* St-21. Technical Memorandum. Danisco.
17. *Lactobacillus casei* Lc-11. Technical Memorandum. Danisco.
18. *Lactobacillus acidophilus* NCFM – a probiotic with proven efficacy. Technical Memorandum. Danisco.
19. *Lactobacillus rhamnosus* HN001 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
20. *Bifidobacterium lactis* HN019 – a probiotic with proven efficacy. Technical Memorandum. Danisco.
21. *Lactobacillus Salivarius* LS-33®. Bibliography. Danisco.
22. *Bifidobacterium lactis* BL-04® lactis. Probiotic Database. Available from: <https://www.optibacprobiotics.com/professionals/probiotics-database/bifidobacterium/bifidobacterium-lactis/bifidobacterium-lactis-bl-04> Accessed 17 June 2023
23. Collyer-Smith J. B. *lactis*® BL-04 May Reduce Cold Symptoms. Available from: <https://www.optibacprobiotics.com/professionals/latest-research/general-health/study-bifidobacterium-lactis-bl04-for-colds>. Accessed 17 June 2023.
24. DOH: MCC Complementary Medicines - Health Supplements Safety and Efficacy. 2016. Annexure C Allowable Levels and Claims for Probiotics.
25. El-Soud NHA, Said RN, Mosallam DS, et al. *Bifidobacterium lactis* in Treatment of Children with Acute Diarrhea. A Randomized Double Blind Controlled Trial. *OAMJMS*. 2015;3(3):403-407.
26. Piatek J, Bernatek M, Krauss H, et al. Effects of a nine-strain bacterial synbiotic compared to simethicone in colicky babies – an open-label randomised study. *Benef Microbes*. 2021;12(3):249-257.
27. Chaves BD, Brashears MM, Nightingale KK. Applications and safety considerations of *Lactobacillus salivarius* as a probiotic in animal and human health. *JAM*. 2017;123(1):18-28.
28. Xie A, Chen A, Chen Y, et al. *Lactobacillus* for the treatment and prevention of atopic dermatitis: Clinical and experimental evidence. *Front Cell Infect Microbiol*. 2023;13:1137275. doi: 10.3389/fcimb.2023.1137275.
29. Chugh P, Dutt R, Sharma A, et al. A critical appraisal of the effects of probiotics on oral health. *J Funct Foods*. 2020;70:103985. doi.org/10.1016/j.jff.2020.103985.
30. Turner R, Woodfolk J, Borish L, et al. Effect of probiotic on innate inflammatory response and viral shedding in experimental rhinovirus infection - a randomised controlled trial. *Benef Microbes*. 2017;8(2):207-215.

50 ProbiFlora™ Probiotic Infant Drops 3 strain-Regular Drops. Each dose per 4 drops (0,167 ml) contains *Bifidobacterium lactis* BL-04 400 million CFU, *Lactobacillus rhamnosus* LR-32 300 Million CFU, *Lactobacillus salivarius* LS-33 300 million CFU. (Approved PI, June 2020). Health Supplement. Category D: Complementary Medicines. 34.9: Probiotics.

This unregistered medicine has not been evaluated by the South African Health Products Regulatory Authority for quality, safety or intended use. Adcock Ingram Limited. Co. Reg. No. 1949/034385/06
Private Bag X69, Bryanston, 2021, South Africa. Customer Care: 0860 ADCOCK/232625. www.adcock.com. 2024012910337275, February 2024