

# Proflora™

Symbiotic food supplement

New

Gluten, lactose, glucose, preservative, colouring, aroma free. Non-allergenic ingredients\*



1  
sachet daily

\*According to the European Union Regulations in force



## Advanced microbiological Technology

**Innovative** and **unique** association:  
**6 exclusive probiotic strains** with prebiotic fibre **scFOS** (short-chain fructo-oligosaccharides) which are specifically needed to rebalance the **whole intestinal flora**.

- ✓ **SELECTED MICROBIC STRAINS**, notified at the European Microbial Strain Data Network: **PROBIOTIC ACTIVITY**
- ✓ **BIFIDOBACTERIUM LACTIS BS01, LACTOBACILLUS ACIDOPHILUS LA02 AND LACTOBACILLUS PARACASEI LP00**: 3 exclusive and **SPECIFIC** strains for an effective intestinal colonization
- ✓ **EXCLUSIVE STRAIN OF LACTOBACILLUS SALIVARIUS LS03**: for a better adhesion to the intestinal mucosa and a **SYNERGISTIC** action with the colonization of the **DIFFERENT PARTS** of the intestinal tract
- ✓ **EXCLUSIVE STRAINS OF LACTOBACILLUS RHAMNOSUS LR06 AND LACTOBACILLUS PLANTARUM LP02**: useful to counteract the spread of coliform bacteria (**ESCHERICHIA COLI**), by producing bacteriocins
- ✓ **HIGH RESISTANCE OF THE STRAINS DURING DIGESTION**
- ✓ **scFOS (SHORT-CHAIN FRUCTO-OLIGOSACCHARIDES), ACTING SYNERGISTICALLY WITH THE MICROBIAL STRAINS: PREBIOTIC ACTIVITY**
- ✓ **HIGH MICROBIAL VITALITY** due to the presence of selected scFOS (short-chain fructo-oligosaccharides)
- ✓ **HIGH CAPACITY TO RESTORE** normal intestinal function
- ✓ **VERY EASY TO BE USED** by a patient
- ✓ **STABILITY AND CONTROLLED SURVIVAL** of the strains during production and storage, which guarantees the product effectiveness until the expiration date.

*pro*FLORA™ is recommended for children, pregnant and breast-feeding women as well as for the elderly. It is also recommended for those who are affected by food intolerance and allergy.



*Lactobacillus rhamnosus* - LR06-DSM 21981



GUNA S.p.a.  
Via Palmanova, 71 - 20132 MILAN - ITALY  
Tel. +39 02 28018.1 - Fax +39 02 28018449  
Internet: [www.gunainternational.com](http://www.gunainternational.com)  
e-mail: [export@guna.it](mailto:export@guna.it)  
[www.gunainc.com](http://www.gunainc.com)

# Proflora™

## Uses

PROFLORA™ is capable of rebalancing an intestinal flora alteration due to: unbalanced dietary habits, antibiotic treatments, physical and mental stress, diarrhoea, abdominal bloating, digestive disorders, tympanites.

The use of PROFLORA™ is especially recommended for those affected by recurrent infections due to *Escherichia coli*.

Moreover, it is odourless and flavourless.

## Directions

Take 1 sachet of PROFLORA™ daily, preferably between meals: melt the product in half a glass of water at room temperature, mix carefully and take straight away.

## Warnings

Do not exceed the recommended daily dose. Food supplements should not be used as a substitute for a varied and balanced diet and a healthy lifestyle. Keep out of the reach of children less than 3 years of age.

## Ingredients

Bifidoabacitrium lactis BS 01 – LMG P- 21384, *Lactobacillus acidophilus* LA 02 – DSM 21717, *Lactobacillus paracasei* LPC00 – LGM P-21380, *Lactobacillus rhamnosus* LR06 – DSM 21981, *Lactobacillus plantarum* LP02 – LMG P-210120, *Lactobacillus salivarius* LS03 – DSM 22776, short-chain Fructo-oligosaccharides scFOS, Maltodextrin, Silicon Dioxide.

## SUPPLEMENT FACTS PER SACHET

Energetic value	5.69 kcal (23,82 kJ)
Protein	6.0 mg
Carbohydrate	2,278.0 mg
Fat	0.2 mg
<ul style="list-style-type: none"><li>• <i>Bifidobacterium lactis</i> BS01 ≥ 1.00 billion CFU*</li><li>• <i>Lactobacillus acidophilus</i> LA02 ≥ 0.25 billion CFU*</li><li>• <i>Lactobacillus paracasei</i> LPC00 ≥ 0.25 billion CFU*</li><li>• <i>Lactobacillus rhamnosus</i> LR06 ≥ 0.25 billion CFU*</li><li>• <i>Lactobacillus plantarum</i> LP02 ≥ 0.25 billion CFU*</li><li>• <i>Lactobacillus salivarius</i> LS03 ≥ 0.02 billion CFU*</li></ul>	
short-chain fructo-oligosaccharides (scFOS)	1500 mg

\*CFU Colony-Forming Units

The total amount of probiotic strains **higher than 2 billion/sachet** is guaranteed until the expiration date on the label, provided that the product is kept in an unopened package.

## Packaging

- PROFLORA™ is available in 10 or 30 x 2.5 g sachets.

## Bibliography

1. Bottazzi V. - Il microbiota intestinale. Università degli Studi di Milano. Pubblicazione Mofin Alce, 2009.
2. Biffi E. - Studio sull'efficacia di EUBIOFLOR 1 e MICOX nle trattamento delle disbiosi. La Med. Biol., 2005/3; 3-18.
3. Faria A.M., Weiner H.L. - Oral tolerance: mechanisms and therapeutic applications. Clin Dev Immunol. 2006 Jun-Dec;13(2-4):143-57.
4. Guarner F., Malagelada J.R. - Gut flora in health and disease. Lancet. 2003 Feb 8;361(9356):512-9.
5. Heine H. - Medicina omotossicologica e regolazione di base: reazione immunologica di soccorso. La Med. Biol. 1998/4; 9-12.
6. Neutra M.R. - Current concepts in mucosal immunity. V Role of M cells in transepithelial transport of antigens and pathogens to the mucosal immune system. Am J Physiol. Am J Physiol. 1998 May;274(5 Pt 1):G785-91.
7. Perger F. - Ursachen und Folgen von Dysbiosen des Darmtraktes. Arztezeitschr. Naturheilk 1, 36: 1991.
8. Perger F. - Regulations storungen und Darmkeimverhaltnisse. Thermodiagnostik 1, 1985.
9. Perugini F. Il sistema immunitario associato alle mucose (MALT) e la Medicina Biologica. La Med. Biol. 1996/4; 27-31.
10. Pilette C., Quadrhiri Y. et Al. - Lung mucosal immunity: immunoglobulin-A revisited. Eur Respir J. 2001 Sep;18(3):571-88.
11. Shanahan F. - The host-microbe interface within the gut. Best Pract Res Clin Gastroenterol. 2002 Dec;16(6):915-31.
12. Strober W. et Al. - Oral tolerance. J Clin Immunol. 1998 Jan;18(1):1-30.