

## RECOMMENDATIONS

Helion Nutraceuticals recommends (for adults): 3 to 9 capsules daily in divided doses, taken with food.

**Maintenance:** 1 capsule, 3 times a day.

**Therapeutic:** post antibiotic treatment or immune support is 3 capsules, 3 times a day.



**Vcaps™**

Three vegetable capsules contain 25 billion units of:

Bifidobacterium bifidum	**
Saccharomyces boulardii	**
Streptococcus thermophilus	**
Lactobacillus acidophilus	**
Bifidobacterium longum	**
Bifidobacterium infantis	**
Bifidobacterium bulgaricus	**
Lactobacillus plantarum	**
Lactobacillus casei	**
Lactobacillus salivarius	**
Lactobacillus rhamnosus	**
Fructooligosaccharides	100 mg

\*\* at time of manufacture



## REFERENCES

<sup>1</sup>Schiffirin, E.J. et al. (1995) Immunomodulation of human blood cells following the ingestion of lactic acid bacteria. *J. Dairy Sci*, 78(3):491-497.

<sup>2</sup>Golden, B.R. and Gorbach, S.L. (1992) Probiotics for humans. In: *Probiotics. The Scientific Basis* (Fuller, R., ed.), Ch. 13, pp. 366-368. Chapman & Hall, London.

<sup>3</sup>Ishibashi, N. And Shimamura, S. (1993) Bifidobacteria: Research and Development in Japan. *Food Tech*. June 126-135.

<sup>4</sup>Mitsuoka, T. (1978) Ecology of Intestinal bacteria. *Intestinal Bacteria and Health*. Harcourt Brace Jovanovich Inc., Tokyo, Japan, p. 65, 80-81.

<sup>5</sup>Conway, P.L. Gorbach, S.L. and Golden, B.R. (1987) Survival of lactic acid bacteria in the human stomach and adhesion to intestinal cells. *Journal of Dairy Science* 70: 1-12.

<sup>6</sup>Kalliomaki M, Salminen S, Poussa T, Arvilommi H, Isolauri E. Probiotics and prevention of atopic disease: 4-year follow-up of a randomised placebo-controlled trial. *Lancet*. 2003;361:1869-1871

<sup>7</sup>Wolowski I, Reckemmer G, Pool-Zobel BL. Protective role of probiotics and prebiotics in colon cancer. *Am J Clin Nutr*. 2001;73:451S-455S.

\*This is a statement of nutritional support. This statement has not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease. For educational purposes only. Consult your physician for any health problems.

# PROFLORAS™

Broad  
Spectrum  
Probiotic  
Formula

When you are healthy, hundreds of trillions of microorganisms from many different species flourish in your intestinal tract, aiding in digestion, absorption, and the production of B vitamins and enzymes. More importantly, good bacteria cover most of the surfaces of your large and small intestines, preventing harmful bacteria from growing. The probiotics found in ProFloraS support the growth of friendly bacteria and help maintain a healthy balance of microflora in both the upper and lower intestines.\*

## FEATURES INCLUDE

### Symbiotic principle:

High volume blend of small intestine bacteria of Lactobacillus strains as well as large intestine bacteria of Bifidobacterium strains. When a balance of therapeutic levels of various probiotic strains are combined, their effectiveness is magnified.\*

### Saccharomyces boulardii:

This nonpathogenic, probiotic yeast protects the health of the gastrointestinal tract. This yeast protects against intestinal dysbiosis caused by a disruption in the balance of healthy gut flora. *S. boulardii* prevents the attachment of pathogenic bacteria to gastrointestinal walls.\*

### Stability:

Due to specific strain selection and processing, ProFloraS does not require refrigeration to maintain peak potency.\*

### Prebiotic FOS:

Fructooligosaccharides support natural intestinal mechanical barriers and promote gut integrity. Oral ingestion of FOS allows it to pass largely intact through the upper intestinal tract into the colon, where it is selectively utilized as growth nutrients by the beneficial bacteria.\*

## USES FOR PROFLORAS™

### Intestinal Support:

Beneficial flora have been found to modulate inflammatory and hypersensitivity responses, an observation thought to be, at least in part, due to the regulation of cytokine function. Clinical studies suggest that they can prevent reoccurrences of inflammatory bowel disease in adults.\*

### Antibiotic Therapy Support:

When clinically using antibiotics, it is vital to simultaneously replace the collateral losses of beneficial flora. This approach reduces secondary disorders such as diarrhea, *Clostridium difficile* infection and immune suppression.\*

### Immune Support:

Beneficial flora reinforce the mucosal barrier of the intestines, associated with the gut-associated lymph tissue (GALT), helping to prevent pathogens, toxins and allergens from entering the rest of the body.\*