

main causes of dysbacteriosis

Unbalanced diet (eating foods that contain simple carbohydrates and proteins, artificial colouring, preservatives, nitrates and pesticides)

Presence of intestinal helminths

Inflammatory processes in the intestine

Antibiotic treatments

Unmanaged rectal cleansing with enemas

Acute and chronic infections (HIV, hepatitis C and B, herpes and more)

Use of chemotherapy, antiviral drugs, radioactive isotopes, and hormone therapy

Diabetes mellitus, cancer, liver and pancreatic disease

a healthy microbiota improves your immune sy

Intestinal bacteria diversity determines the health of an individual and permits the immune system to become more mature.

Many illnesses such as colon cancer, Crohn's disease, ulcerative colitis, diabetes, obesity, among others, may be linked to intestinal flora, because certain bacteria can strengthen the immune system while others can promote inflammation.

VIUSID® biotic provides your body with dietary fibre

Prebiotics are non-digestible food compounds that provide nutrients for probiotics.

VIUSID® biotic contains dietary fibre (fructooligosaccharides) as part of an overall healthy diet.

Dietary fibres arrive to the large intestine and are targeted by colonic microflora, producing short-chain fatty acids, hydrogen, carbon dioxide and methane as products of fermentation.

Short-chain fatty acids represent not only a way of recovering energy, but are also involved in other beneficial bodily functions.

A high fibre intake is recommended from childhood, as it is often coupled with a long-term lifestyle that helps control other risk factors.

VIUSID® biotic helps to improve motility without generating gas or discomfort (typical of laxatives and high motility due to intestinal inflammation) and promotes good intestinal probiotic colonisation. It also increases intestinal wall resilience.

VIUSID® biotic is a bacterial flora restorer

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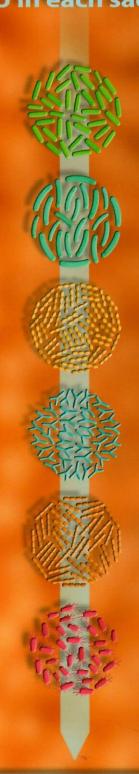
Our intestinal flora can become easily unbalanced. Stressful situations, hormonal changes or taking antibiotics are just some of the causes that can destabilise our microbiota.

Probiotics are living microorganisms that, when administered in proper amounts, provide positive health benefit to the person taking them. They act in our intestinal ecosystem balancing the flora composition, which has a direct effect on the digestive system's well-being.

VIUSID® biotic is a highly probiotic intestinal regenerator that works on restoring the permeability barrier. It contains 20 high tolerance strains that help maintain the ideal number of bacteria we need to stay healthy. This fast-acting mixture provides the right number of microorganisms per strain, up to300 x 10° CFU with a minimum 50 x 10° CFU per sachet, and all completely safe for the consumer, as they are non-toxic and have no harmful side effects.

VIUSID® biotic

Also provides *glutamine*, an amino acid that is essential for restoring the body, *vitamin C*, which promotes antioxidant activity and immunoprotection, and *vitamin B complex*, which prevents absorption deficiencies when the intestine is inflamed and helps in its recovery.





stem and, thus, your health

active prevention and protection

VIUSID® biotic contains:

- **Dietary Fibre**
 - Fructooligosaccharides
- Probiotic strains 20 strains
 - Lactobacillus acidophilus Lactobacillus reuteri
- Lactobacillus plantarum
- Lactobacillus rhamnosus Lactobacillus salivarius
- Lactobacillus brevis
- Lactobacillusus paracasei
- Lactobacillus gasseri Lactobacillus helveticus
- Lactobacillus casei
- Lactobacillus crispatus
- Lactobacillus fermentum
- Bifidobacterium infantis
- Bifidobacterium bifidum
- Bifidobacterium longum
- Bifidobacterium lactis
- Bifidobacterium breve
- Bifidobacterium acidilactici
- Streptococcus thermophilus
- Lactococcus lactis
- Glutamine
- **Vitamin B complex**
 - 4 vitamins
- D-calcium pantothenate Pyridoxine hydrochloride
- Folic acid
- Cyanocobalamin
- **Licorice extract**

Monoammonium glycyrrhizinate

- Zinc sulfate
- **Orange flavour** Flavouring

ADMINISTRATION / DOSAGE

Take 1 sachet a day dissolved in water, fruit juice or mixed with yoghurt. It should be taken preferably at breakfast for at least 7 days, or over a longer period of time, at a health professional's discretion.

BIBLIOGRAPHIC REFERENCES

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- Jianjun Yang, et al. Effects of probiotics and enteral and parenteral nutrition on intestinal mucosal addressin cell adhesion molecule-1 and immune barrier of rats with severe acute pancreatitis, WJG, 2006, 14(10):953-957.
- Jiarui Zhao, et,al. An in vitro study of antibacterial activity of 25 strains of probiotics from human gastrointestinal tract, Chinese Journal of Microecology, 2006, 18(2):88-90.



Lactobacillus



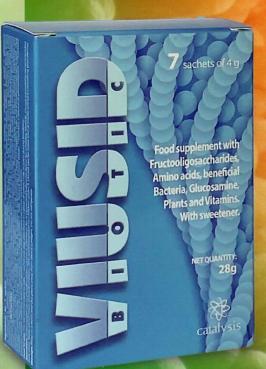
Streptococcus thermophilus



Bulgaricus



Bifidobacterium



Container with 7 (4 g) sachets



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