

To prevent infections of the female urinary tract (UTI), both after the treatment of an acute episode or recurrent infections forms, it can be useful to use products based on **vaginal probiotics**, capable of restoring a favorable endogenous microflora.

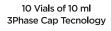
At the level of the urothelium or vaginal wall, the mucosa hosts a bacterial flora that offers an important barrier to infections. **Lactobacilli** make up about 90% of the microorganisms present in a healthy vaginal ecosystem of women of childbearing. They maintain the pH at acid values (3.5-4.5) protecting the ecosystem from potentially harmful fungal and bacterial colonizations. Counteracting it adhesion to the urothelium, the proliferation and growth of pathogenic microorganisms such as candida.

It is believed that lactobacilli can destroy the biofilms already present on the vaginal mucous membranes thanks to the production of substances such as hydrogen peroxide and bacteriocins.

The **mix of lactobacilli** proposed in synergy with **Cranberry and D-mannose** is highly indicated to restore the balance of the vaginal ecosystem altered by antibiotic therapies, situations of intense or protracted psychophysical stress, significant changes in lifestyle, physiological or pathological changes of the hormonal balance, use of inappropriate intimate cleaners etc.

## **DIRECTIONS**

Recommended daily dose: 1 vials per day.



CONTENUTI MEDI COMPONENT AMOUNT	per 100 ml *VNR	per 10 ml *VNR
L. Plantarum LP-PBS067 L. Rhamnosus LRh-LRH020 B. Lactis BL-BL050	30x10°UFC	3x10°UFC
E.s. CRANBERRY Cranberry D.e.	1,00 g	100 mg
Apporto in Proantocianidine Intake of proanthocyanidins	100,00 mg	10 mg
D-MANNOSIO D-Mannose	2,00 g	200 mg
*Valori Nutritivi di riferimento - *NRVs: Nutrient reference values		

## **USEFUL FOR:**

- 1 Effectiveness against bacterial vaginosis
- 2 Inibhitions of the main urinary tract
- **3** Excellent vaginal colonisation
- 4 Reliev from itiching, burning, discomfort
- 5 Kept under control of the vaginal pH
- 6 Powerful antioxidant useful to the urinary tract functionality
- **7** Reduces the adesion of pathogenic species to urotelium

## **BIBLIOGRAPHY**

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- V.Mezzasalma et al. Orally administered multipecies probiotic formulations to prevent uro-genital infections: a randomized placebo-controlled pilot study. Arch Gynecol Obstet, 2017 Jan;295(1):163-172.

  F. Montorsi et al. Effectiveness of a Combination of Cranberries, Lactobacillus rhamnosus, and Vitamin C for the Management of Recurrent Urinary Tract Infections in Women: Results of a Pilot Study.
- Observational prospective study on Lactobacillus plantarum P 17630 in the prevention of vaginal infections, during and after systemic antibiotic therapy or in women with recurrent vaginal or genitourinary infections.

