

## More protection with the lactobacilli for recurrent urinary tract disorders (UTI)



10 Vials of 10 ml  
3Phase Cap Tecnology

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 its 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	30x10 <sup>8</sup> UFC	3x10 <sup>8</sup> UFC
L. Rhamnosus LRh-LRH020		
B. Lactis BL-BL050		1 2 3 4 5
E.s. CRANBERRY Cranberry D.e.	1,00 g	100 mg
		6
Apporto in Proantocianidine Intake of proanthocyanidins	100,00 mg	10 mg
D-MANNOSIO D-Mannose	2,00 g	200 mg
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\*Valori Nutritivi di riferimento - \*NRVs: Nutrient reference values

### USEFUL FOR:

- 1 Effectiveness against bacterial vaginosis
- 2 Inhibitions of the main urinary tract
- 3 Excellent vaginal colonisation
- 4 Relief from itching, burning, discomfort
- 5 Kept under control of the vaginal pH
- 6 Powerful antioxidant useful to the urinary tract functionality
- 7 Reduces the adhesion of pathogenic species to urothelium

### BIBLIOGRAPHY

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- 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. 2016, European Urology, 70(6), 912-915.
- 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.