

# QUICK REFERENCE GUIDE

# AZO®

## Dual Protection



<b>Product Name &amp; Description</b>	AZO® Dual Protection Urinary & Vaginal Support
<b>Indications</b>	Helps restore the feminine microbiome to protect urinary and vaginal health.*
<b>Active Ingredient</b>	5 billion CFU of the Intelliflora™ probiotic blend ( <i>Lactobacillus crispatus</i> LBV 88, <i>Lactobacillus rhamnosus</i> LBV 96, <i>Lactobacillus gasseri</i> LBV 150N, <i>Lactobacillus jensenii</i> LBV 116)  PreforPro® prebiotic phage blend (Myoviridae LH01, Siphoviridae LL5, Myoviridae T4D, Myoviridae LL12)
<b>Clinical Trials</b>	The PreforPro® phage blend has been shown to reduce <i>E. coli</i> and act as a prebiotic for the probiotic blend. <sup>1</sup>  4 randomized, double-blind, placebo-controlled studies demonstrate that 5 billion CFU of the Intelliflora™ probiotic blend improves vaginal flora and vaginal health outcomes. The clinical trials show an improvement in abnormal pH, decrease in pathogenic bacteria and yeast, and improved recovery rate from bacterial vaginosis. <sup>2-6</sup>
<b>Mechanism of Action</b>	Lactobacilli are essential to maintain a barrier of protection in the vagina to prevent overgrowth of pathogenic bacteria. Lactobacilli maintain an acidic pH, interfere with the binding of other organisms to epithelial cells, and release antimicrobial compounds that inhibit or kill pathogens.  The Intelliflora™ probiotic blend has been clinically shown, when taken orally, to increase lactobacilli in the vagina. <sup>3</sup>  The PreforPro® blend reduces <i>E.coli</i> in the body to protect urinary health
<b>Dosage and Administration</b>	5 billion CFU of the Intelliflora™ probiotic and 15mg PreforPro® prebiotic blend per capsule One (1) capsule daily, taken orally.
<b>Where to Buy</b>	

1 Febvre, et al. (2019). "PHAGE Study: Effects of Supplemental Bacteriophage Intake on Inflammation and Gut Microbiota in Healthy Adults." *Nutrients* 11(3).  
 2 Domig, et al. (2014). "Strategies for the evaluation and selection of potential vaginal probiotics from human sources: an exemplary study." *Benef Microbes*. Sep;5(3):263-72.  
 3 Kaufmann, et al. (2014). "Ability of an orally administered lactobacilli preparation to improve the quality of the neovaginal microflora in male to female transsexual women." *Eur J Obstet Gynecol Reprod Biol* 172: 102-105.  
 4 Laue, et al. (2017). "Effect of a yogurt drink containing *Lactobacillus* strains on bacterial vaginosis in women - a double-blind, randomized, controlled trial." *Beneficial microbes*: Online.  
 5 Marschalek, et al. (2017). "Influence of Orally Administered Probiotic *Lactobacillus* Strains on Vaginal Microbiota in Women with Breast Cancer during Chemotherapy: A Randomized Placebo-Controlled Double-Blinded Pilot Study." *Breast Care (Basel)* 12(5): 335-339.  
 6 Anoshina, T. M. (2016). "Role of Microbiota Correction in Complex Treatment of Pregnant Women with Herpes Virus Infection." *Perinatologiya I Pediatriya* 4(68): 22.

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\*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE OR PREVENT ANY DISEASE.