

Y.P.D. Support Formula™

Yeast protection and defense

DESCRIPTION

Y.P.D. Support Formula™ provided by Douglas Laboratories is a synergistic and comprehensive combination of vitamins, minerals, herbals, and other nutrients carefully formulated and specifically designed to offer nutritional support for individuals affected by yeast infection.

FUNCTIONS

Studies show that a high percentage of adults in North America and other developed countries eat less than the minimum daily allowance of 10 or more essential nutrients. Adequate amounts and proper balance of these nutrients are needed not only for maintaining good health, but also for the dietary management of the body's structure as well as the optimum functioning of its various systems, including the immune and gastrointestinal systems. The Y.P.D. Support Formula™ has been carefully developed to contain the right proportions of vitamins, minerals, trace elements, and other nutrients without danger of toxic build-up or other side effects. Each ingredient is selected in consideration of its absorbability, competitive relationship with other nutrients, allergenic potential, and long-term safety. Certain nutrients such as beta-carotene, vitamin C, vitamin E and B-complex vitamins are included in high-potency amounts because of the vital roles they play in antioxidant protection, energy production, the maintenance of healthy blood cells, the nervous system, hormonal balance, and more. Minerals and trace elements are provided in their safest and most bioavailable forms.

Y.P.D. Support Formula™ contains not only the base formula of Douglas Laboratories' Ultra-Specific Nutrition 2000 Series™ that offers intensive support for the healthy functioning of the body in general, but also a blend of herbs and additional nutrients specifically formulated to offer additional support of the body's defensive response to the stresses imposed by a yeast infection.

In healthy people, the intestinal microflora consists of balanced amounts of symbiotic microorganisms, providing nutritional benefits to the host. This balance depends on our dietary habits and can easily be disturbed by unhealthy diets or drugs, such as antibiotics and oral contraceptives. Under these conditions, opportunistic pathogenic microorganisms, such as the fungus *Candida albicans*, can colonize the small and large intestine.

Caprylic acid, commonly found in foods (coconut oil, milk fat, etc.), is a natural dietary fatty acid which helps maintain a normal intestinal microflora. Studies have shown that dietary caprylic acid helps inhibit the growth of *Candida albicans* and other opportunistic microorganisms in both the small and large intestine. At the same time, caprylic acid does not adversely affect the growth of beneficial intestinal bacteria. Supplementation with *Lactobacillus acidophilus* may promote normal intestinal microflora rich in lactobacilli and create acidic conditions that are unfavorable for the settlement of pathogenic microorganisms, such as *Candida albicans*.

INDICATIONS

Y.P.D. Support Formula™ tablets may be a useful dietary supplement for those who wish to nutritionally support their defenses against yeast infection.

FORMULA (#4540)

Four Tablets Contain:

500 mg Blend of:

Caprylic acid, Potassium Sorbate, *Lactobacillus acidophilus*, Barberry, Golden Seal Root, Garlic (odor modified), Grapefruit Seed Extract, Chamomile (German), Ginger, Cinnamon, Thyme, Rosemary, N-Acetyl-L-Cysteine/L-Cysteine HCl, L-Methionine and Betaine HCl/Glutamic acid HCl with Iron (Ferronyl®) 1.5 mg.

(continued on reverse)

Beta-Carotene (Vitamin A Activity).....	15,000	I.U.
Vitamin A	5,000	I.U.
(Palmitate, Water Dispersible)		
Vitamin D-3	50	I.U.
Vitamin E (Succinate).....	200	I.U.
Vitamin C (Ascorbic Acid).....	1,000	mg
Vitamin B-1 (Thiamin HCl).....	50	mg
Vitamin B-2 (Riboflavin).....	25	mg
Niacin	20	mg
Niacinamide.....	100	mg
Pantothenic Acid)	150	mg
(as d-Calcium Pantothenate		
Vitamin B-6	25	mg
(as Pyridoxine HCl/ Pyridoxal-5-Phosphate Complex)		
Vitamin B-12 (on Ion Exchange Resin	100	mcg
Folic Acid	800	mcg
Biotin	300	mcg
Choline Citrate/Bitartrate.....	50	mg
Inositol.....	25	mg
Citrus Bioflavonoid Complex	100	mg
PABA (Para-Aminobenzoic Acid).....	50	mg
Calcium (Citrate/Ascorbate Complex).....	300	mg
Magnesium	300	mg
(Aspartate/Ascorbate Complex)		
Potassium (Aspartate Complex).....	75	mg
Zinc (Aspartate Complex).....	20	mg
Copper (Amino Acid Complex).....	2	mg
Manganese (Aspartate Complex).....	15	mg
Chromium GTF	200	mcg
(Organically bound with GTF activity- low allergenicity)		
Selenium	200	mcg
(Organic Selenium in Krebs [†] Cycle and Kelp)		
Molybdenum (Krebs [†])	50	mcg

Vanadium (Krebs [†])	25	mcg
Boron (Aspartate/Citrate Complex).....	1	mg
Trace Elements (Sea Vegetation).....	100	mcg

[†]Krebs=Citrate, Fumarate, Malate, Glutarate and Succinate Complex

SUGGESTED USE

Adults take 4 tablets daily with meals or as directed by physician.

SIDE EFFECTS

No adverse effects have been reported.

HOW SUPPLIED

Supplied in bottles of 120 tablets.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

- Cao GY. [Prevention and treatment of oral candidiasis with cortex cinnamon solution]. *Chung Hua Hu Li Tsa Chih* 1993;28:711-2.
- Fitzsimmons N, Berry DR. Inhibition of *Candida albicans* by *Lactobacillus acidophilus*: evidence for the involvement of a peroxidase system. *Microbios* 1994;80:125-33.
- Hilton E, Isenberg HD, Alperstein P, et al. Ingestion of yogurt containing *Lactobacillus acidophilus* as prophylaxis for candidal vaginitis [see comments]. *Ann Intern Med* 1992;116:353-7.
- Kirjavainen PV, Ouwehand AC, Isolauri E, et al. The ability of probiotic bacteria to bind to human intestinal mucus. *FEMS Microbiol Lett* 1998;167:185-9.
- Pessi T, Sutas Y, Saxelin M, et al. Antiproliferative effects of homogenates derived from five strains of candidate probiotic bacteria. *Appl Environ Microbiol* 1999;65:4725-8.
- Traul KA, Driedger A, Ingle DL, et al. Review of the toxicologic properties of medium-chain triglycerides. *Food Chem Toxicol* 2000;38:79-98.
- Tsukahara T. Fungicidal action of caprylic acid for *Candida albicans*. *Japan J Microbiol* 1961;5:383-394.

**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.**

**Manufactured by
Douglas Laboratories
600 Boyce Road
Pittsburgh, PA 15205
800-245-4440**