



TPP™ YEAST/FUNGAL DETOX

Yeast and/or fungal infections have become one of the prominent plagues of Western civilization. This is largely a consequence of the typical Western diet, which contains large quantities of sugar. Fungi primarily utilize sugars and starches as their food source, and even though fungal growth is enhanced by refined and/or heated sugar, these organisms even feed on natural sugars, such as those found in fruits and fruit juices. The rampant use of antibiotics is an additional crucial factor behind the heightened incidence of yeast infections. Because antibiotics kill bacteria, they also aggressively destroy the body's protective bacteria. This leaves the body vulnerable for colonization by yeast and fungi. The mucous membranes of the mouth, sinus, lung, intestine, uterus, urethra, and vagina are lined with virtually billions of protective bacteria. When these bacteria are destroyed, the tissues are aggressively invaded by various strains of yeast and fungi. The by-product of yeast/fungi metabolism is a highly toxic chemical that is deleterious to the immune system's function.

Along with a carefully selected, nutritionally based diet, it is essential to incorporate a natural means for fighting and eliminating yeast/fungi. **TPP™ Yeast/Fungal Detox** is formulated to eliminate the growth of these invading organisms and to help restore the body back to optimal performance.

| SUPPLEMENT FACTS | | |
|--|---------------|-----|
| Serving Size 1 Capsule | | |
| Amount Per Serving | % Daily Value | |
| Zinc (as zinc citrate) | 5 mg | 34% |
| Selenium (as selenium citrate) | 10 mcg | 14% |
| Caprylic acid | 125 mg | * |
| <i>Echinacea angustifolia</i> root | 50 mg | * |
| Grapefruit seed extract | 35 mg | * |
| Garlic bulb extract | 35 mg | * |
| Greek oregano leaf extract | 34 mg | * |
| Pau d'Arco bark | 25 mg | * |
| Tzyme™ Enzyme Blend (Protease, Phytase, alpha-Galactosidase, Glucoamylase, Pectinase, Peptidase, Cellulase, Hemicellulase) | 25 mg | * |
| Chlorophyll | 12.5 mg | * |

* Daily Value not established
Other ingredients: Vegetarian Capsule (cellulose & water)

Tzyme™ is a trademark of a proprietary blend of highly active, pH balanced, GI tract stable and functional enzymes formulated to enhance the digestive process and impart systemic benefits.

Each bottle contains 60 capsules.

Recommended Dosage: Take one capsule two times daily with food or as directed by your health care practitioner.

SYNERGISTIC FORMULA: TPP™ Digest

POSSIBLE INDICATIONS FOR TPP™ YEAST/FUNGAL DETOX INCLUDE:

Candidiasis
Dysbiosis
Fungal imbalances
Skin disorder

POSSIBLE CONTRAINDICATIONS FOR TPP™ YEAST/FUNGAL DETOX INCLUDE:

Diarrhea
Headaches
Nausea
Rapid detoxification

FORMULATION RATIONALE:

Caprylic acid: This naturally occurring fatty acid has been proven to serve as an effective antifungal compound.

Grapefruit seed extract: This potent antifungal is specific to the gastrointestinal tract.

Echinacea root (*Echinacea angustifolia*): A root that offers powerful immune system support for recurring yeast problems, echinacea increases white blood cell and lymphocyte counts together with macrophage activity.

Oregano (*Origanum vulgare*): This naturally occurring herb has potent antimicrobial and antifungal actions.

Garlic extract (*Allium sativa*): Garlic reduces inflammation in the mouth and gastrointestinal tract, stimulates the immune system, and lowers fermentation, thereby reducing bloating and gas production.

Pau d'Arco bark (*Tabebuia heptaphylla*): This bark contains lapachol and beta-lapachone, which are two potent components that have both antifungal and immune-stimulating properties.

Chlorophyll: The anti-inflammatory and antioxidant capability of this nutrient aids with cleansing and detoxifying the liver and the intestinal tract.

Selenium (as Selenium citrate): This mineral protects the cell from microbes by activating glutathione peroxidase. Its action also stimulates thyroid hormones, thereby increasing the cleansing capacity of the liver. The citrate form of selenium is more readily absorbed and leaves an alkaline ash residue.

Zinc (as Zinc citrate): This mineral stimulates the immune response, thereby activating the cleansing enzymatic systems.

Tzyme™ Protease Blend: This proprietary blend of protease aids in the lysis, targeting, and absorption of all plant-based substances.

Tzyme™ Polysaccharolytic Blend: This proprietary blend of enzymes facilitates the digestion of all carbohydrates and ensures the absorption of minerals by preventing the chelating effects of phytates, pectinates, and oxalates.

The incidence of yeast and fungal infections has been on the rise. Poor eating habits, increased stress factors, and overwhelmed immune systems are the primary causes of these aggressive infections. The highly toxic chemical by-products of yeast and fungal overgrowth can severely compromise and further weaken the immune system. **TPP™ Yeast/Fungal Complex** is designed to eliminate the growth of yeast/fungus, to support the immune system, and to help restore the body to a state of health and vitality.

These statements have not been evaluated by the U.S. Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

REFERENCES:

Murray, M., Pizzorno, J., Encyclopedia of Natural Medicine, Revised 2nd edition

Prima Health Publishing, Rocklin, CA., 1998, Yeast/Fungal causes, 301-302

Murray, M., Pizzorno, J., Encyclopedia of Natural Medicine, Revised 2nd edition

Prima Health Publishing, Rocklin, CA., 1998, Yeast/Fungal detoxification, 307-308

Prasad A, Clinical, Biochemical and Nutritional Spectrum of Zinc Deficiency in human subjects: An update. Nutrition Reviews 41, 197-208, 1983.

Sandstead H, Zinc nutrition in the United States. Am J Clin Nutr 26, 1251-1260, 1973.

Nordstrom J, Trace mineral nutrition in the elderly. Am J. Clin Nutr 36, 788-795, 1982.

Tuormaa TE, Adverse effect of zinc deficiency: A review from the literature. J Orthomol Med 10, 149-162, 1995.

Legnani C., Frascaro M., et al Effects of a Dried Garlic Preparation on Fibrinolysis and Platelet Aggregation in Healthy Subjects *Arznei-Forsch Drug Res* 1993; 43:119-22

Dorant E., Vander Brandt, P.A., et al. Garlic and Its Significance for the Prevention of Cancer in Humans: A Critical Review