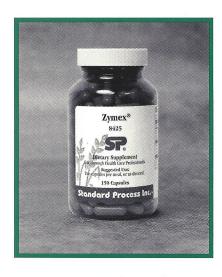
Zymex® (Capsules) No. 8425

Feel free to make copies for your patients.

Zymex Capsules Contain Defatted Wheat Germ, Beet Root, And Specially-Processed *Tillandsia Usneoides*

The human digestive system is responsible for taking nutrients from the different foods we eat and drink and breaking them down into substances suitable for absorption that takes place in the intestines. The intestinal environment requires a certain pH balance throughout (as does our entire body), in order to maintain appropriate beneficial species of intestinal flora, that are needed to perform a number of important functions. The term "pH" refers to the degree of acidity or alkalinity of our body chemistry. The actual letters "pH," stand for "potential of hydrogen" scale. Water, for example, has a pH value of 7.0 which is considered neutral – neither acid or alkaline. Any



Bottle Size: 150 Capsules

value above 7.0 is considered alkaline and any value below 7.0 is considered acid. The ideal range for the human body lies anywhere between 6.0 and 6.8, because our bodies are by nature mildly acidic. The ingredients in Zymex Capsules work to promote and maintain this healthy pH range in the intestinal tract. *

Caution: People who are lactose-intolerant should avoid taking Zymex Capsules.

How Zymex Capsules Keeps You Healthy

Keeps your digestive system healthy

Wheat germ provides a rich source of essential fatty acids, B-complex vitamins, and fiber to promote healthy functioning of the digestive tract. Beets help moisten the intestines to encourage healthy peristalsis and help maintain regularity.*

Establishes a healthy intestinal environment

The human digestive tract is home to hundreds of species of "friendly" micro-flora. Among many other things, they collectively help in the proper functioning of the entire digestive system. Two of the species are responsible for controlling the pH balance in the large intestine. The ingredients found in Zymex Capsules work together to provide a healthy intestinal environment to support the growth of important intestinal flora and to maintain proper digestive function.*

Keeps your immune system healthy

Once the delicate balance of micro-flora in the intestine is tipped, the body's ability to process important nutrients and maintain itself becomes compromised. Zymex Capsules help the body maintain the natural balance of intestinal flora.*



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What Makes Standard Process Zymex Capsules Unique

The nutrients in Zymex Capsules are processed to remain intact, complete nutritional compounds

· Not disassociated into isolated components

Zymex Capsules contain the nutrients that support the establishment and maintenence of beneficial intestinal flora and proper pH

• It is produced, in part, by using a labor-intensive process that requires growing special cultures of lactic acid forming microorganisms*

Proprietary blend: Defatted wheat (germ), lactose, enzymatically processed Tillandsia usneoides, and beet (root).

Other ingredients: Gelatin, water, calcium stearate, and natural colors.

Sold to health care professionals. Suggested use: Two capsules per meal, or as directed.

Organic Farming

Organic farming methods - low-till cultivation, natural fertilizers, compost, and a healthy, balanced eco-system

• Ensures plants are nutritionally complete and free of synthetic pesticides

Unique Processing

Upon harvesting, nutrient-rich plants are immediately washed and promptly processed

Preserves nutritional integrity

Exclusive low-temperature, high-vacuum drying technique

Preserves the plant's enzymatic vitality and nutritional potential

Expert microbiologists and chemists in on-site labs constantly conduct bacteriological and analytical tests of raw materials, product batches, and finished products

Ensures consistent quality and safety

Vitamin and mineral analyses conducted validate product content and specifications

Assures high quality and delivery

Balch, James F., M.D., and Balch, Phyllis A., C.N.C. Prescription for Nutritional Healing. 2nd ed. Garden City Park, NY. Avery Publishing Group. 1997 pps.87,108-9,341,354,361

Mosby's Medical, Nursing, & Allied Health Dictionary, 5th Edition. Mosby – Year Book Inc. 1998. pps. 859,1249

Pitchford, Paul. Healing with Whole Foods, Oriental Traditions and Modern Nutrition. Revised Edition. Berkeley, CA. North Atlantic Books. 1993 pps.25,293,298,317,327,425,441,497,618-19

Witherup, K.M., et al. Identification of 3-hydroxy-3-methylglutaric acid (HMG) as a hypoglycemic principle of Spanish moss (Tillandsia usneoides)

Journal of Natural Products. 1995. Aug;58(8):1285-90

Frape, D.L. and Jones, A.M. Chronic and postprandial responses of insulin, glucose and lipids in volunteers given dietary fibre supplements. British Journal of Nutrition. 1995. May;73(5):733-51

Kapadia, G.J., et al. Chemoprevention of lung and skin cancer by Beta vulgaris (beet) root extract. Cancer Letter. 1996. Feb. 27;100(1-2):211-4 Yoshikawa, M. et al. Medicinal foodstuff. III. Sugar beet. (1): Hypolgycemic oleanic acid oligoglycosides, betavulgarosides I, II, III, and IV, from the root of Beta vulgaris L. (Chenopodiaceae). Chem Pharm Bull. (Tokyo). 1996. Jun;44(6):1212-7

Wang, M. and Goldman I.L. Accumulation and distribution of free folic acid conetent in red beet (Beta vulgaris L.). Plant Foods in Human Nutrition 1997;50(1):1-8

Matsui, T., et al. Preparation and characterization of novel bioactive peptides responsible for angiotensin I-convertin enzyme inhibition from wheat germ. Journal of Peptide Science. 1999. Jul;5(7):289-97

Gibson, G.R. and Roberfroid, M.B. Dietary modulation of the human colonic microbiota: introducing the concept of prebiotics. Journal of Nutrition 1995. Jun; 125(6): 1401-12

Socha, J. [Intestinal microflora and antibiotic therapy]. Pediatr Pol. 1995. Jul'70(7):547-52

Uchino, U., et al. [Effects of azithromycin on fecal flora of healthy adult volunteers]. Japanese Journal of Antibiotics. 1995. Sep;48(9):1119-30 Moore, W.E. and Moore, L.H. Intestinal floras of populations that have a high risk of colon cancer. Applications

of Environmental Microbiology. 1995. Sep;61(9):3202-7 Sawamura, S.A. et al. The role of intestinal flora in the tuning of the T cell repertoire. Immunobiology. 1999 Sep;201(1):120-32

Von Wright, A. and Salminen, S. Probiotics: established effects and open questions. European Journal of Gastroenterology and Hepatology. 1999. Nov;11(11):1195-8

