

# SPECTRA 12

**Spectra 12 contains a combination of probiotics, prebiotics and enzymes. Probiotic bacteria favorably alter the intestinal microflora balance, inhibit the growth of harmful bacteria and yeast colonies, promote good digestion, boost immune function, and increase resistance to infection. People with flourishing intestinal colonies of beneficial bacteria are better equipped to fight the growth of disease-causing bacteria.**

Prebiotics are soluble fibers that stimulate the growth and activity of beneficial flora. Spectra 12 contains inulin as its prebiotic which is completely resistant to bodily digestion, able to pass safely through the stomach and into the intestine where it stimulates the growth of probiotics and bifidobacteria by fermenting and creating the ideal conditions for microflora colonization. The enzyme yeast cleanse is beneficial for the breaking down of dead and decaying yeast. This allows the body to remove the toxic yeast before it has a chance to ferment and release chemicals such as formaldehyde that are known to cause uncomfortable detox symptoms.

There is a single layer of cells between the bloodstream and the digestive waste products in our intestines. When the intestines are inhabited with normal, healthy bacterial flora, this close proximity is not a problem. The powerful digestive immune system is designed to swiftly remove toxins when a threat to the body is detected. The more waste that accumulates from a poor diet, low-grade inflammation, and/or abnormal or pathogenic bacteria, the bigger the challenge to determine what is helpful or harmful. The result of waste accumulating in the intestines will increase immune complexing and autoimmune reactivity throughout the body. Spectra 12 directly addresses these causative factors with proteolytic enzymes and probiotics to break down harmful proteins and yeast, remove pathogens and normalize intestinal bacterial flora.

Spectra 12 contains 3.4 Billion CFUs (Colony Forming Units) of various non-competing strains of bacteria. One of these strains is the potent *B. subtilis* that



is a spore forming bacteria. Spore germination is a dependable means of delivering healthy flora to the intestine in less than ideal conditions. Most bacteria are susceptible to any acidic pH range, mainly thriving in the more alkaline lower GI, but spores are able to withstand a broader range of variables in regards to pH and temperature ranges. This improves the chances that the probiotic strain will properly germinate and begin the process of restoring intestinal balance.

## Spectra 12 Yeast Cleanse

Yeast thrives in extremely anaerobic (non oxygenated) conditions. Spectra 12 facilitates an extremely oxygenated environment, preventing the growth of additional yeast colonies and providing the perfect conditions for indigenous bacterial growth. This is accomplished by the Lactobacillus family of microflora included in the formula, which have the ability to produce hydrogen peroxide as their byproduct. This acts as a poison to the yeast, effectively killing colonies of excessive yeast throughout the intestine. In addition, Spectra 12 is extremely effective at removing Candida yeasts that have already attached to the digestive tract. Candida albicans are composed of an outer protective protein layer. Under this shell, Candida is primarily composed of cellulose (their cell walls) and N-acetyl-glucosamine. Spectra 12 uses the extremely potent blend of protease (protein digesting), cellulase and hemicellulase (cellulose digesting), glucoamylase and amylase (breaks down sugars), and serrapeptase. These enzymes strip away the Candida's protective protein shell and begin digesting its cellular infrastructure. Spectra 12 contains this powerful intestinal cleanse to assist in the removal of dead yeast and other bad bacteria from the body. This will protect the body from experiencing detox symptoms from toxins typically given off from the elimination of yeast.

## Spectra 12 Suggested Use

**DIRECTIONS:** Take 1 to 4 capsules with 8 oz of water between meals or as directed by your healthcare practitioner. For therapeutic results, take 3 or 4 capsules three times daily.

**WARNING:** If you are pregnant, nursing or under medical supervision, please contact your healthcare provider prior to using this product.

## Supplement Facts Composition

Serving Size: 4 Capsules

|   | Amount Per Serving<br>Quantité Par Gélule | % Daily Value<br>AJR |
|---|---|----------------------|
| <b>Vitamin C (as Ascorbyl Palmitate)</b>  | <b>20 mg</b>                              | <b>32%</b>           |
| <b>Vitamin C (palmitate d'ascorbyle)</b>  |   |                      |
| <b>Prebiotic (Inulin from Chicory Root)</b>   | <b>600 mg</b>                             | †                    |
| <b>Complexe de prébiotiques (Inulin from Chicory Root)</b>  |   |                      |
| <b>Proprietary Blend Spectra 12</b>   |   |                      |
| <b>Complexe Spectra 12</b>  |   |                      |
| <b>Spore Germinating Probiotic Blend:</b> 13.6 Billion CFUs   |   | †                    |
| <b>Complexe de spores probiotiques:</b> B. subtilis, L. helveticus, S. boulardii, L. acidophilus, L. rhamnosus, L. plantarum, L. lactis, B. bifidum |   |                      |
| <b>Spectra 12 Digestive Yeast Cleanse:</b> 1,240 mg   |   | †                    |
| <b>Complexe Spectra 12 de nettoyage des levures Candida:</b> Cellulase, Glucoamylase, Hemicellulase, Amylase, Protease, Serrapeptase                |   |                      |

Percent Daily Values based on a 2,000 calorie diet  
Pas de données publiées sur l'Apport Journalier

†Daily Value Not Established

Recommandé conformément aux directives européennes.

**Other Ingredients:** Cellulose (capsules) **Autres ingrédients:** Cellulose (gélules)  
**KEEP OUT OF REACH OF CHILDREN. STORE IN A COOL, DRY PLACE WITH LID TIGHTLY CLOSED. TENIR ÉLOIGNÉ DES ENFANTS, CONSERVER DANS UN ENDROIT FRAÛS ET SEC.**

**\*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.**

**Ces informations ne constituent aucunement des avis médicaux. Ce produit n'a pas pour but de soigner, prévenir ou diagnostiquer les maladies. Pour tout problème de santé, veuillez consulter votre médecin traitant.**

## \* Spectra 12 Supports:

- Beneficial Microflora Colonization
- Healthy Fungal Levels
- Normal Digestive Permeability
- Intestinal/Digestive Cleansing
- Optimal Nutrient Absorption
- Healthy Immune Function
- Stabilized Bowel Function



For more information about the benefits of Spectra 12, please call 403-256-2912, visit [www.naturalprobiotics.com](http://www.naturalprobiotics.com)