Saccharomyces boulardii

The Moss Nutrition Professional Line

POTENT PROBIOTIC SUPPORT FOR GASTROINTESTINAL HEALTH

- Researched effective support for healthy intestinal function.*
- Helps promote healthy gut-regulated immune response.*
- Freeze-dried, deactivated yeast probiotic is stable at room temperature; refrigeration not required.*

Saccharomyces boulardii from Moss Nutrition provides clinically relevant levels of this well-researched, non-colonizing strain of probiotic yeast. Related to but distinct from Saccharomyces cerevisiae (brewer's yeast), the S. boulardii organism is perhaps best known for its effectiveness in helping to resolve diarrhea in adults and children—whether due to travel, food-borne microbes, antibiotic use, *Clostridium difficile* infection or inflammatory bowel conditions such as ulcerative colitis, Crohn's disease and IBS.

**SUGGESTED USE:**

2 capsules per day or as directed by your healthcare professional.

**Other ingredients:** Cellulose (capsule), microcrystalline cellulose, L-leucine, silicon dioxide.

**WARNING:**

If taking medication, pregnant or nursing consult a physician before using.

**Researched Benefits of Saccharomyces Boulardii**

Helping to address gastrointestinal problems of an inflammatory nature has been a focus of S. boulardii research since the early 1980's. The organism also has been long recognized as a first-line antagonist to the pathogenic overgrowth of *Candida albicans* as well as *Escheria coli* microbes, and is often used to help rebalance gut flora and help reduce fungal colonization in cases of fungal infection. Some research suggests it is the secretion of capric acid by Saccharomyces boulardii that is responsible for its observed ability to inhibit candida filamentation, biofilm formation and adhesion.

As an immune response modifier, Saccharomyces boulardii has been suggested to function in several ways. S. boulardii has demonstrated effectiveness in stabilizing gut barrier function, decreasing the expression of pro-inflammatory cytokines and inhibiting toxin receptor binding sites. A comprehensive 2012 research review suggests additional mechanisms of action for this immuno-modulating probiotic, including helping to regulate intestinal microbial homeostasis, directly influencing innate and adaptive immune responses, interfering with the ability of pathogens to colonize and infect intestinal mucosa and upregulating enzymes that support nutrient absorption.

**Stability Optimization for Maximum Effectiveness**

Moss Nutrition Saccharomyces boulardii is manufactured and stored in a manner that helps promote maximum viability of the probiotic organisms. The material itself is freeze-dried (lyophilized) rather than heat dried. Testing confirms that

---

*Suggested uses have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.*

---

www.mossnutrition.com  ➔  Tools for True Health™  ➔  800-851-5444
Saccharomyces boulardii organisms which are spared the damaging effects of heat during the drying process exhibit increased tolerance to heat and temperature variations after manufacture.

The lyophilized S. boulardii used to produce Moss Nutrition Saccharomyces boulardii is stable at room temperature for 24 months from time of manufacture and does not require refrigeration to maintain label potency. However, the product still remains sensitive to extremely warm temperatures and to rapid fluctuations of temperature in general. All probiotic microorganisms perceive temperature changes as a source of stress—stress which will lead to loss of viability over time. For this reason, although it is a shelf stable product we store Saccharomyces boulardii at a constant cool temperature in our facility and, during the warmer months of the year, we have it shipped from our manufacturer to us in ice packs. We also recommend that you use an insulated cooler bag with frozen gel pack for shipping Saccharomyces boulardii to your office/patients in summertime when temperatures soar.

Moss Nutrition Saccharomyces boulardii provides your patients with a highly effective, clinically-dosed probiotic supplement that offers the added advantages of temperature stability, portability and convenience.

Available in bottles of 60 and 120 vegetarian capsules.

REFERENCES


*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.