**The Importance of Saccharomyces cerevisiae**

*S. cerevisiae*: (The food source used in our minerals, B-vitamins, and D-vitamins)

*S. cerevisiae* is probiotic yeast that is used to convert BioSan Lab’s minerals to a more stable and effective form, and it is also the best food source used to grow our B-vitamins and D-vitamins. *S. cerevisiae* is the most studied plant in science and is extremely valuable because of its similarity to human cells. *S. cerevisiae* has a distinguishing ability to perform one thing that human cells cannot; that is, its ability to bio-transform nutrients at an accelerated rate into nutrients that the human body can readily use. *S. cerevisiae* is proven extremely effective as it produces vitamins and minerals with higher concentrations that can be harvested at a much faster rate than if other types of food were used for the nutrients.

*S. cerevisiae* is a primary yeast that is grown specifically for human consumption. Primary yeasts do not contain the allergens of secondary yeasts that can be the cause of the allergic reactions in the majority of those with yeast allergies. There are specific lab tests used to detect the presence of allergens in yeast; when testing the yeasts for allergens, the lab tests most commonly test for protein and cell walls, a secondary yeast in high concentration will have its cell walls intact and will cause the allergic reactions, whereas our *S. cerevisiae* is predigested with enzymes in order to remove its cell wall, this process enables it to provide only the nutrient dense food that is free of allergens.

*S. cerevisiae* is a Safe Yeast: Confirming this is yeast expert, Dr. Seymour Pomper, who states that there are currently no known cases showing that *S. cerevisiae* is pathogenic for humans.

- It is the fourth most prescribed herbal monopreparation in Germany due to its anti-viral and anti-bacterial properties (only Ginkgo, St. Johns Wort and Horse Chestnut are consumed at higher levels).

- *S. cerevisiae* is not associated with the candida albicans strain related to yeast infections. In fact, *S. cerevisiae* has proven to be one of the best remedies for curing chronic Candida, a specific type of yeast infection.

- German monographs indicate *S. cerevisiae* as a medicinal choice for chronic acne, diarrhea, loss of appetite and immune system stimulation.

- *S. cerevisiae* has shown profound effect on E.coli, salmonella, staphylococcus, *and as a treatment* for candida albicans.

- *S. cerevisiae* contains vital food factors such as SOD, RNA/DNA, Glutathione, trace minerals, Beta-glucans, GABA, Amino acids, Lipoic acid, Polysaccharides, B Complex vitamins, minerals including GTF Chromium, and over 40 proteolytic enzymes.