One Smart Sugar

T R E H A L O S E

The sugar everyone would use if they only knew....

LEAVES A FRESH CLEAN TASTE IN YOUR MOUTH ...

Ingredients: 100% Trehalose Food Grade Granular GM free Net Wt. 5 lb (2.268 kg) Contains no other substances and no equipment was used that previously processed or bagged wheat, gluten, soybeans, dairy, egg, fish/shellfish, peanuts or any tree nut.

Packaged for: The Endowment for Medical Research, Inc.
P. O. Box 73089 Houston, Texas 77273 ● 281-587-2020

Trehalose is a multi-functional naturally occurring sugar about half as sweet as sucrose and has a clean profile with no after-taste. Trehalose is a white crystalline dihydrate powder produced from tapioca or other starch. It is a non-reducing disaccharide consisting of 2 glucose molecules bonded by an α , α - 1, 1 glycosidic link and stable at low pH (stable in high acid) conditions and is non-hygroscopic (does not attract moisture), which resulting in a free-flowing dry crystal stable to 94% humidity. It is made by a patented enzymatic process.

Trehalose is Low Cariogenicity and has been shown to have substantially reduced cariogenic potential compared with sucrose and can therefore be used in the formulation of 'kind to teeth' and 'toothfriendly' products but without the laxative effects of other low-cariogenic bulk sweeteners.

Trehalose has known protein and cell membrane stabilizing capabilities and may preserve and protect multiple normal biological systems by protecting the cell proteins and assisting with the production of protein cluster aggregates. Trehalose may maintain and help the body's natural cellular processes of protein turnover and reduce neurological cell stress. Trehalose has a very low insulin response and provides sustained energy.**

Nutrition Facts: Serving Size 1 Tablespoon 9g (9,258mg)(0.327oz) Servings Per Container 245 Amount Per Serving Calories 33 (3.6 calories per g)

	% Daily Value*
Total Fat 0g	0%
Potassium 0g	0%
Sodium 0mg	0%
Total Carbohydrates 8.33g 2.4%	
Sugars 9g	

Protein 0g

*Percentage Daily Values are based on a 2000 calorie diet. Your daily value may be higher or lower depending on your calorie needs. Caution: Any amount over 34 grams per day has not yet been determined safe by the FDA or USDA. Further testing is ongoing to discover the safe upper limits for human consumption, sustained energy, and other possible health benefits.

These statements have not been evaluated by the Food and Drug Administration. This product is not promoted to diagnose, treat, cure, or prevent any disease.

Trehalose also enhances the flavor of foods and is determined to be generally recognized as safe (GRAS) for use in foods in general in accordance with current good manufacturing practices. Trehalose is approved as a food in countries world wide. Many people recommend six tablespoons per day.

** Read science papers on educational website www.endowmentmed.org







www.OneSmartSugar.com