

PhytoMatrix®

The Real Food Technology® Solution for Essential Nutritional Support

PhytoMatrix caplets are the first dietary supplement to provide naturally sourced vitamins, plant-sourced minerals and phytonutrients at standardized and nutritionally effective amounts.

Know the Source of Your Vitamin/Mineral Product

The human body is designed to best utilize nutrients from real food sources.

Standardized levels of vitamins can be obtained from:

Synthetically made chemical isolates from petroleum derivatives



OR

Natural sources



Standardized levels of minerals can be obtained from:

Inorganic or chelated mineral salts



OR

Natural sources like hydroponically grown Indian mustard plants



Patent Filed 2007

Real Food-Sourced Nutrients in PhytoMatrix

- **Vitamin A**—derived from [plant-based] mixed carotenoids—supports healthy immune function and vision.*
- **Vitamin C**—derived from tropical acerola cherries, with 30 times more vitamin C per gram than an orange—provides enhanced antioxidant support.*
- **10 additional essential vitamins**—including a complete B-vitamin complex from natural yeast sources—provides a great source of energy.*
- **13 minerals**—sourced from hydroponically grown Indian Mustard plants—provides standardized, optimum levels of food-based minerals that your body is designed to recognize and use efficiently.*
- **Powerful, standardized phytonutrients**—derived from broccoli, cranberry juice, grape extract and aloe vera—helps the body's absorption and use of vitamins and minerals.*

The Remarkable Mustard Plant

Patented hydroponic growing technique provides [green] food-sourced minerals at nutritionally effective levels.

At the heart of our PhytoMatrix product is a patented, hydroponic cultivation technology that uses the Indian mustard plant nicknamed "nature's magnet" for its ability to absorb minerals from the soil. These plants are hydroponically grown in solution, allowing them to absorb a controlled amount of concentrated minerals, which are then stored in the plant tissue.

Why is this significant? Because food sources—like Indian mustard—provide minerals in their most natural form, so they can be readily absorbed and utilized by the body. The hydroponic process ensures standardized concentrations of essential minerals that meet minimum requirements with a daily serving of four tablets. Even fresh fruits and vegetables—which usually have high concentrations of vitamins—may be low in essential minerals.

To learn more about this little-known plant, read an article entitled, "Heal Yourself with the Indian Mustard Plant" (Mail Online London: Friday, May 6, 2011).



*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.



 **Mannatech**
Live for Real.

Does your vitamin have a big purpose?



Over 5 million children under the age of 5 die every year from the devastating effects of malnutrition. Lack of proper nutrition in the early developmental years is to blame for issues such as stunted growth, retarded brain development and poor health in the lives of 55 million children worldwide. According to published reports, feeding programs are not enough—**“young children are so susceptible to malnutrition because what they eat lacks essential vitamins and minerals to help them grow, remain strong and fight off infections.”¹**

Nutritional deficiency has now become epidemic right here in America, where a significant amount of the money we spend on food is used to buy processed foods. A recent national survey reports that “nearly the entire US population consumes a diet that is not on par with [MyPyramid] recommendations.”²

Would you switch your vitamin if...

- It meant you and your family could have a vitamin/mineral supplement made from REAL FOOD sources and not from synthetic or inorganic sources?
- It could help save a child from the devastating impact of malnutrition?
- It came with a 180-day satisfaction guarantee?



Give for RealSM Donation Through Consumption Plan

For each qualifying Real Food Technology solutions product placed on a monthly Automatic Order, Mannatech makes a donation to MannaRelief to provide a child in need with PhytoBlend powder, our PhytoMatrix-based vitamin/mineral product for aiding the fight against global malnutrition.



- Five million children under the age of five die each year from malnutrition.
- 500 million people worldwide take a vitamin/mineral supplement every day.³
- Our goal is to educate and inspire 1% (5 million) of those consumers to switch from synthetically sourced vitamins and mineral products to our real food-sourced PhytoMatrix supplement.



“We have found PhytoBlend™ [powder] to be the best strategy for fighting malnutrition. The impact of this . . . powder was immediate and dramatic in some of our country’s most vulnerable children.”

— *President Vicente Fox*

Former President of Mexico and founder of Vamos Mexico, Vicente Fox with Sam Caster, founder of Mannatech and MannaRelief



PhytoBlend powder can help turn any meal into the most nourishing meal a child will eat!

¹Dr. Susan Shepherd, Doctors Without Borders, Medical Coordinator for the nutritional program in Maradi, Niger

²The Journal of Nutrition 140:1832–1838, 2010 “Americans Do Not Meet Federal Dietary Recommendations”

³Datamonitor: Dietary Supplements Market Trends & Opportunities 4/29/09 (Dietary Supplement Market USA)