CORE RESTORE 7-DAY KIT





CLINICAL APPLICATIONS

- Revitalizes Liver Health and Supports Natural Detoxification Mechanisms
- · Focuses on Both Phases of Liver Detoxification
- Provides Micronutrients, Phytonutrients, and Cofactors that Support Detoxification of Xenobiotics and Xenoestrogens
- Supports Healthy Estrogen Metabolism
- Increases Antioxidant Protection and Glutathione Production
- · Promotes Gastrointestinal Health

DETOX SUPPORT

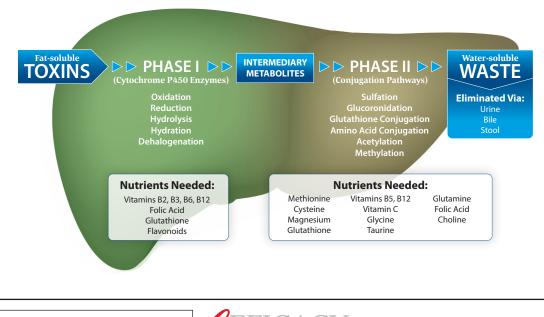
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What is the Core Restore Program?

The Core Restore program is a strategic system designed to safely enhance and promote the primary pathways of detoxification in the liver. The Core Restore Kit provides three active formulas – Core Support, Alpha Base, and PhytoCore – which function synergistically to support Phase I and Phase II pathways of liver detoxification to help neutralize environmental pollutants, hormone disruptors, unhealthy estrogen metabolites, xenoestrogens (synthetic compounds that imitate estrogen), and other harmful toxins. This powerful trio of specialized formulas provides essential micronutrients, phytonutrients, and a source of easily digested, low- allergen protein that purify the liver and fuel optimal biotransformation. The Core Restore Kit provides an easy-to-follow, seven-day program designed to reduce the incoming burden of toxins to restore optimal health.

Overview of Detoxification⁺

Our increasingly toxic world creates a major burden on our bodies. Exposure through the air we breathe, the stress we feel and the food we ingest can add up to over 14 pounds of pesticides, herbicides, food additives and preservatives per year for the average American. The liver, together with the gastrointestinal (GI) tract, is the organ responsible for removing these toxins through a process called biotransformation. If the liver is not working at full speed, every other system in the body is at risk as fat soluble toxins, which are poorly excreted, become stored in the body. The process of biotransformation is performed through a two-step enzymatic process known as Phase I and Phase II detoxification.¹



These two pathways help to breakdown toxins into harmless substances. Phase I is composed of a series of enzymes, called cytochrome P450, which chemically change harmful, fatsoluble toxins into more toxic substance called intermediate metabolites.² Since the "intermediary metabolites" are often more toxic than the original fat- soluble toxin, they must then go through Phase II processing into safe and water-soluble form through their attachment to other molecules, to form inert compounds which are then safely released from the body. The Core Restore Program is a science-based system strategically designed to enhance Phase II mechanisms first, ensuring proper clearance of toxins, then provides nutritional support for Phase I detoxification making sure each step of biotransformation is in sync and reducing the toxic burden on the body.

Products Included in the Core Restore Kit:

Core Support⁺

Core Support powder enhances Phase II detoxification by providing clean protein, gentle fiber, and specific nutrients which help eliminate toxins during the seven-day detoxification program. Core Support provides nutrients needed for Phase II detox including N-acetyl cysteine, glycine, taurine, lipoic acid, green tea extract, ellagic acid, and a unique blend of vegetable phytonutrients. The antioxidant activity of this unique blend of nutrients is protective against cell damage by free radicals and helps induce Phase II enzymes which facilitate the removal of toxins from the body and scavenge free radicals.³ Research has shown that glutathione and the amino acid cysteine help to regulate Phase II conjugation reactions⁴ and epigallocatechin-3-gallate (EGCG), the major polyphenol in green tea, has also been shown to induce expression of glutathione S-transferase and glutathione peroxidase.⁵ Core Support provides organic brown rice protein as a satisfying and hypoallergenic energy source, as well as 6-7 g of fiber per serving, essential for binding toxins for elimination.

Directions

Mix 2 scoops of Core Support with 8 oz. of water or the beverage of your choice two times daily or as recommended by your health care professional.

Cautions

Without drinking enough liquid, this product may swell in throat, causing blockage or choking. DO NOT use if you have ever had esophageal narrowing or swallowing difficulties. Seek immediate medical help if symptoms of esophageal blockage (chest pain/pressure, regurgitation or difficulty swallowing) occur. May cause allergic reaction in persons sensitive to inhaled or ingested psyllium.

| 2 scoops contain | Amount Per Serving | % Daily Value |
|--|-----------------------|------------------|
| Calories | 140 | |
| Calories from Fat | 20 | |
| Total Fat | 2 g | 3%* |
| Total Carbohydrate | 13 g | 4%* |
| Dietary Fiber | 6 g | 24%* |
| Sugars | 5 g | 2470 |
| Protein | 15 g | |
| Calcium | 35 mg | 4% |
| Iron | 1 mg | 6% |
| Magnesium (as Magnesium Citrate USF | | 25% |
| Sodium | 25 mg | 25% |
| Potassium (as Potassium Citrate USP) | 170 mg | 5% |
| rotassium (as rotassium oitrate oor) | 170 mg | 570 |
| Rice Protein (ORYZAPRO) | 18.75 g | ** |
| Psyllium Husk Powder (Organic) | 4.16 g | ** |
| Glycine USP | 500 mg | ** |
| Vegetable Antioxidant Blend (2,500 ORAC): | 500 mg | |
| Broccoli Sprout Concentrate | | ** |
| Onion Extract | | ** |
| Tomato | | ** |
| Broccoli | | ** |
| Carrot | | ** |
| Spinach | | |
| Kale | | ** |
| Brussels Sprout | 050 | ** |
| Taurine | 250 mg | ** |
| L-Glutamine USP | 150 mg | ** |
| Acetyl L-Carnitine Hydrochloride | 125 mg | ** |
| N-Acetyl-L-Cysteine USP | 125 mg | ** |
| Alpha Lipoic Acid | 50 mg | ** |
| Green Tea Leaf Extract (Standardized to contain 45% EGCg (Epigallocatechin | | |
| Rosemary (aerial portion) | 50 mg | ** |
| Schisandra Berry Extract | 50 mg | żż |
| Ellagic Acid | 25 mg | żż |
| Glucosinolates | 1 mg | ** |

Core Support Vanilla ID# 680001 490 GRAMS (17.3 oz)

| 1 | Amount Per | % Daily |
|--|----------------|---------|
| 2 scoops contain | Serving | Value |
| Calories | 140 | |
| Calories from Fat | 20 | |
| Total Fat | 2 g | 3%* |
| Saturated Fat | 1 g | 5%* |
| Total Carbohydrate | 13 g | 4%* |
| Dietary Fiber | 7 g | 28%* |
| Sugars | 5 g | ** |
| Protein | 15 g | |
| Calcium | 35 mg | 4% |
| ron | 2 mg | 11% |
| Magnesium (as Magnesium Citrate USP | | 25% |
| Sodium | 25 mg | 1% |
| Potassium (as Potassium Citrate USP) | 170 mg | 5% |
| Rice Protein (ORYZAPRO) | 17.34 g | ** |
| Psyllium Husk Powder (Organic) | 4.16 g | ** |
| Glycine USP | 500 mg | ** |
| Vegetable Antioxidant Blend (2,500 ORAC): | 500 mg | |
| Broccoli Sprout Concentrate | | ** |
| Onion Extract | | ** |
| Tomato | | ** |
| Broccoli | | ** |
| Carrot | | ** |
| Spinach | | ** |
| Kale Brussels Sprout | | ** |
| Taurine | 250 mg | ** |
| L-Glutamine USP | 150 mg | ** |
| Acetyl L-Carnitine Hydrochloride | 125 mg | ** |
| N-Acetyl-L-Cysteine USP | 120 mg | ** |
| | 50 mg | ** |
| Alpha Linoic Acid | 50 mg | ** |
| Alpha Lipoic Acid Green Tea Leaf Extract (Standardized | collato)) | |
| Green Tea Leaf Extract (Standardized to contain 45% EGCg (Epigallocatechin | | ** |
| Green Tea Leaf Extract (Standardized to contain 45% EGCg (Epigallocatechin Rosemary (aerial portion) | 50 mg | |
| Green Tea Leaf Extract (Standardized to contain 45% EGCg (Epigallocatechin Rosemary (aerial portion) Schisandra Berry Extract | 50 mg 50 mg | ** |
| Green Tea Leaf Extract (Standardized to contain 45% EGCg (Epigallocatechin Rosemary (aerial portion) | 50 mg | |

Core Support Chocolate ID# 681001 518 GRAMS (18.3 oz)



PhytoCore[†]

PhytoCore is added on the third day of the Core Restore program to stimulate Phase I activity once Phase II has been established. The specialized blend of nutrients in PhytoCore has been shown to stimulate Phase I and II biotransformation and support the body's natural liver cleansing function during detoxification. Each capsule includes silymarin, artichoke extract, curcumin, methionine, choline, inositol, garlic, and dandelion root. These botanicals and plant extracts include phytonutrients, antioxidants and other compounds that protect plants from environmental challenges including exposure to radiation and toxins, and defend them against pests and infectious agents. In humans, this array of biologically active compounds has been shown to increase cellular defenses, upregulate detoxification, and protect DNA.^{6,7}

Silymarin has been found to possess substantial protective effects and free radical scavenging capacity, protecting the liver against oxidative damage while it neutralizes toxic environmental contaminants.⁸ Curcumin, another compound in PhytoCore, has also been linked with increased expression of the detoxification enzymes glutathione-s-transferases, glutathione reductase, epoxide hydrolase, HO-1, catalase and NQO1 in liver, small intestine and kidney tissues.⁹

Directions

2-3 capsules two times per day or as recommended by your health care professional.

| 3 capsules contain | Amount Per Serving | % Daily Value |
|---|-----------------------|------------------|
| Dandelion Root Extract | 225 mg | * |
| Choline Bitartrate | 185 mg | * |
| Artichoke Leaf Extract (Standardized to contain 5% Cynarin) | 145 mg | * |
| Inositol NF | 140 mg | * |
| L-Methionine USP | 140 mg | * |
| Milk Thistle Seed Extract (Standardized to contain 80% Silymarin) | 130 mg | * |
| Garlic Bulb | 100 mg | * |
| Turmeric Root Extract (Standardized to contain 95% Curcumino | 100 mg iids) | * |
| Beet Leaf | , 65 mg | * |

PhytoCore ID# 523020 20 Capsules

Alpha Base⁺

Alpha Base provides a multi-nutrient foundation to ensure the liver has adequate amounts of important trace minerals and vitamins needed for the energy/nutrient intensive process of detoxification. Nutrients such as vitamin C, vitamin E, and the B vitamins are required for cytochrome P450 activity.¹ In addition to vitamins and trace minerals, carotenoids are included to help scavenge free radicals and protect cells while toxins are removed.

Directions

4 capsules per day as part of the Core Restore program, or as recommended by your health care professional.

Cautions

All forms of vitamin K may interact with blood thinning medications. If you are taking such medicines please consult with your physician before taking this product.

| Servings Per Container 7 | Amount | % Daily |
|--|-----------------|---------|
| 4 capsules contain | Amount Value | Value |
| Vitamin A (as Betatene [®] Natural Mixed Carotenoids, Palmitate) | 7,500 IU | 150% |
| Vitamin C (as Calcium Ascorbate USP, Ascorbic Acid USP) | 500 mg | 833% |
| Vitamin D3 (as Cholecalciferol) | 1,000 IU | 250% |
| Vitamin E (as d-Alpha Tocopherol Succinate USP) | 100 IU | 333% |
| Vitamin K (K1 as Phytonadione, K2 as Menaquinone-7 (MK-7)) | 62.5 mcg | 78% |
| Thiamine (Vitamin B1)(from Thiamine Hydrochloride US | SP) 25 mg | 1,667% |
| Riboflavin (Vitamin B2 USP) | 25 mg | 1,471% |
| Niacin (as Niacin USP, Niacinamide USP) | 25 mg | 125% |
| Vitamin B6 (as Pyridoxine Hydrochloride USP) | 37 mg | 1,850% |
| Folate (as Quatrefolic [®] (6S)-5-Methyltetrahydrofolic acid glucosamine salt) | 400 mcg | 100% |
| Vitamin B12 (as Methylcobalamin) | 500 mcg | 8,333% |
| Biotin | 200 mcg | 67% |
| Pantothenic Acid (as d-Calcium Pantothenate USP) | 150 mg | 1,500% |
| Calcium (as DimaCal [®] Dicalcium Malate, Calcium Ascorbate USP, d-Calcium Pantothenate USP) | 100 mg | 10% |
| lodine (from Kelp) | 112 mcg | 75% |
| Magnesium (as DiMagnesium Malate, TRAACS® Magnesium Lysinate Glycinate Chelate) | 200 mg | 50% |
| Zinc (as TRAACS [®] Zinc Bisglycinate Chelate) | 10 mg | 67% |
| Selenium (as Selenium Glycinate Complex) | 100 mcg | 143% |
| Copper (as TRAACS® Copper Bisglycinate Chelate) | 1 mg | 50% |
| Manganese (as TRAACS [®] Manganese Bisglycinate Chelate) | 2 mg | 100% |
| Chromium (as O-polynicotinate) [±] | 200 mcg | 167% |
| Molybdenum (as TRAACS® Molybdenum Glycinate Chelate) | 25 mcg | 33% |
| Potassium (as Potassium Citrate USP) | 50 mg | 1% |
| Choline Bitartrate | 50 mg | * |
| Inositol NF | 50 mg | * |
| Mixed Tocopherols | 50 mg | * |
| Rutin | 25 mg | * |
| Boron (as Bororganic™ Glycine) | 1.5 mg | * |
| Vanadyl Sulfate Hydrate | 1 mg | * |

Supplement Facts

Alpha Base Capsules without Iron ID# 152003 30 Capsules



References

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