6 Day Detox Kit

Biotransformation Program

6 Day Detox Micro Kit includes 10 single serving packets of OptiCleanse GHI Vanilla Delight Sugar-& Stevia-Free‡, 1 bottle of ColonX 60c, 1 carton of ProbioMax Daily DF 30c, and 1 bottle of Drainage 1 fl oz.

Clinical Applications

- Supports Natural Detoxification Mechanisms*
- Helps Maintain a Healthy Intestinal Microecology*
- Supports the Body's Natural Immune Response*
- Supports a Balanced Cytokine Profile*
- Supports Digestion, Assimilation, and Elimination*
- Supports Lactose Digestion*
- Promotes Gastrointestinal Health, Motility, Stool Bulk, and Bowel Regularity*

***6 Day Detox Kit** is designed to renew and enhance the body's cleansing and detoxification capabilities. It combines four specially selected XYMOGEN formulations: ColonX™, Drainage™, ProbioMax® Daily DF, and OptiCleanse® GHI. When taken together, as recommended within the 6-Day Detox Guide, these complementary formulas work in concert to encourage the various detox-linked systems and organs of the body to process and eliminate waste and toxins.**

Discussion

While other detoxification kits that are found in the marketplace focus simply on liver detoxification, the reach of XYMOGEN's 6 Day Detox Kit extends far beyond the liver. Of course, supporting phase I and phase II liver detoxification pathways and antioxidant activity, as accomplished by OptiCleanse GHI, is critical; but there are multiple systems and organs involved in detoxification. For this reason, a detox program cannot be truly comprehensive without addressing the whole body.*

For instance, the movement of food and waste through the digestive system is an important aspect of cleansing and detoxification. Food must be well-digested, and it must move at a healthy pace through the intestines and colon. The longer the transit time, the longer the toxic waste matter sits in the bowel, and the more likely that toxins will be reabsorbed. XYMOGEN's 6 Day Detox Kit includes the regularity-supporting action of ColonX not only to complement the liver-detoxing functions of OptiCleanse GHI but also because bowel movements should be regular before the start of a detox program.*

Probiotics are another critical aid to the detoxification process. Probiotics may help reduce toxin production in the intestines, and they also help directly eliminate toxins. An animal study showed that compared to controls, rats supplemented with probiotics had a significant decrease in blood BPA (bisphenol A) concentration after BPA administration, a 2.4 times greater excretion of BPA in feces, and a significantly higher percentage of BPA bound to the sediment fraction of the feces.[1] Laboratory tests suggest that probiotics are able to adsorb or metabolize NMDA (N-nitrosodimethylamine), nitrate, HCA (heterocyclic aromatic amines), and a variety of organophosphorus pesticides.[2-5] Furthermore, certain gut microbiota, such as lactobacilli, can bind and sequester heavy metals,[6,7] which can result in eventual removal of the metals through defecation.*[6,8]

By including probiotics with formulas that specifically promote good digestion, drainage, regular bowel elimination, GI health, balanced phase I and phase II detoxification, and powerful antioxidant protection, 6 Day Detox Kit is a truly complete and thoughtful approach to detoxification. Each formula addresses different aspects of whole body detoxification:

OptiCleanse GHI is a comprehensive, fructose-free, low-allergy–potential dietary supplement designed to support GI function and balanced detoxification.[9-11] OptiCleanse GHI contains macro- and micronutrients, as well as a host of specialized ingredients (some patented or proprietary) that help moderate phase I detoxification and upregulate and support phase II pathways.[12,13] Generous antioxidant support combats the free radicals produced during phase I activation; and activated cofactors support mitochondrial energy production, which is needed for biotransformation and detoxification. Additionally, this multifaceted formula supports healthy eicosanoid metabolism and cytokine production.*

In addition to a host of phytonutrients, amino acids, and antioxidant nutrients, OptiCleanse GHI features VegaPro™, XYMOGEN's proprietary amino acid and pea/rice protein blend; Aminogen®, an enzyme matrix that facilitates protein absorption; Preventium®, a patented form of potassium hydrogen d-glucarate that supports glucuronidation; Albion mineral amino acid chelates; and activated B vitamins, including Quatrefolic® and methylcobalamin.*

ColonX is designed to support GI regularity and complement dietary fiber intake. GI regularity and function is vital to physiological balance and overall well-being. How well the body digests and assimilates metabolic fuel and eliminates metabolic waste determines health at the cellular level. Toxins that enter the body must be detoxified and their metabolites must exit the body. Gastrointestinal elimination plays a major role in detoxification by expelling the remnants of toxic molecules. If these harmful remnants are not eliminated, they can

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***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.**

OptiCleanse® GHI Sugar- & Stevia-Free Vanilla Delight Supplement Facts

Serving Size: 1 Packet (about 53 g)

	Amount Per Serving	%DV
Calories	210	
Total Fat	8 g	10%†
Saturated Fat	2 g	10%†
Total Carbohydrate	10 g	4%†
Dietary Fiber	4 g	14%
Protein (from Pea Protein Isolate and Rice Protein Concentrate)	26 g	
Vitamin A (as natural beta-carotene)	750 mcg	83%
Vitamin C (as sodium ascorbate)	250 mg	278%
Thiamin (as thiamine HCl)	15 mg	1250%
Riboflavin (as riboflavin 5'-phosphate sodium)	5 mg	385%
Niacin (as niacinamide and niacin)	40 mg	250%
Vitamin B6 (as pyridoxal 5'-phosphate)	5 mg	294%
Folate (as [6S]-5-methyltetrahydrofolic acid, glucosamine salt)[S1]	340 mcg DFE	85%
Vitamin B12 (as methylcobalamin)	50 mcg	2083%
Biotin	150 mcg	500%
Pantothenic Acid (as d-calcium pantothenate)	35 mg	700%
Choline (as choline bitartrate)	100 mg	18%
Calcium (as dicalcium malate[S2] and ingredients with naturally occurring calcium)	225 mg	17%
Iron (naturally occurring)	5 mg	28%
Iodine (as potassium iodide)	60 mcg	40%
Magnesium (as di-magnesium malate)[S2]	140 mg	33%
Zinc (as zinc bisglycinate chelate)[S2]	10 mg	91%
Selenium (as selenium glycinate complex)[S2]	100 mcg	182%
Manganese (as manganese bisglycinate chelate)[S2]	2 mg	87%
Chromium (as chromium nicotinate glycinate chelate)[S2]	60 mcg	171%
Molybdenum (as molybdenum glycinate chelate)[S2]	35 mcg	78%
Sodium (from ingredients with naturally occurring sodium, sodium sulfate anhydrous, and sodium ascorbate)	560 mg	24%
Potassium (from tripotassium citrate and ingredients with naturally occurring potassium)	455 mg	10%
Stabilized Flaxseed	5.6 g	**
Typical Alpha-Linolenic Acid	1.28 g	**
Typical Linoleic Acid	392 mg	**
Pomegranate Extract (*Punica granatum*)(whole fruit) (30% punicalagins A+B and punicalins A+B)	400 mg	**
Betaine Anhydrous (trimethylglycine)	250 mg	**
Lemon Bioflavonoid Complex (*Citrus × limon*)(fruit peel)(25% bioflavonoids)	250 mg	**
Quercetin (as quercetin dihydrate from *Dimorphandra mollis*)(pod)	250 mg	**
Potassium d-glucarate[S3]	250 mg	**
Rutin (from *Sophora japonica*)(bud)	200 mg	**
Turmeric Extract (*Curcuma longa*)(rhizome)(95% total curcuminoids complex, including curcumin, curcuminoids, and volatile oils)(86% curcuminoids)(65% curcumin)[S4]	200 mg	**
N-Acetyl-L-Cysteine	150 mg	**
Ginger (*Zingiber officinale*)(rhizome)	150 mg	**
Methylsulfonylmethane (MSM)	120 mg	**
Sodium Sulfate Anhydrous	100 mg	**
Green Tea Aqueous Extract (*Camellia sinensis*)(leaf)(80% polyphenols, 60% catechins, 30% EGCG, 6% caffeine)	82 mg	**

† Percent Daily Values are based on a 2,000 calorie diet.
** Daily Value (DV) not established.

Other Ingredients: Sunflower oil, natural flavors (no MSG), medium-chain triglyceride oil, taurine, glycine, cellulose gum, xanthan gum, fungal proteases[S5], L-glutamine, monk fruit extract, guar gum, and silica.

DIRECTIONS: Blend, shake, or briskly stir the contents of one packet (53 g) into 10-12 ounces chilled, pure water (or mix amount for desired thickness) and consume once daily, or use as directed by your healthcare professional.

Consult your healthcare professional prior to use. Individuals taking medication should discuss potential interactions with their healthcare professional. Do not use if tamper seal is damaged.

STORAGE: Store in a cool, dry place out of reach of children.

FORMULATED TO EXCLUDE: Wheat, gluten, yeast, soy, animal and dairy products, fish, shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial colors, artificial sweeteners, and artificial preservatives.

‡This formula is not a low-calorie dietary supplement. Please see the Supplement Facts panel for more details.

Quatrefolic® S1. Quatrefolic® is a registered trademark of Gnosis S.p.A. Produced under US Patent 7,947,662.

S2. Albion®, DimaCal®, TRAACS®, and the Albion Gold Medallion® are registered trademarks of Albion Laboratories, Inc. Malates covered by US patent 6,706,904.

S3. Preventium® is a registered trademark of Applied Food Sciences, LLC. (US patents 4,845,123, 5,364,644, 5,561,160).

VegaPro™ 100% VEGAN 100% GLUTEN-FREE

recirculate throughout the body.*

ColonX features magnesium citrate for its promotion of muscle relaxation and effective elimination of feces through the bowel. Magnesium citrate is also highly bioavailable.[16] Cape aloe is added to support normal GI transit time and stool bulk.[17] Triphala, a balanced blend of astringent fruits used extensively in Ayurveda, is present to support all phases of digestion, assimilation, and elimination.*[16]

Drainage combines homeopathic "drainers" with homeopathic remedies that support excretory function and address symptoms of toxicity. Cleansing itself of by-products and waste that accumulate is an essential function of the body. Homeopathic drainage, specifically, is a process of detoxifying the body that involves opening the emunctories and elimination channels and discharging toxic accumulation. Emunctories are organs of elimination: liver, kidneys, lungs, stomach, intestines, pancreas, skin, nose, genitals. Toxic accumulation can occur from external sources, such as pesticides, insecticides, and herbicides, and from internal sources, such as stress and inadequate nutrition, which lead to undesirable changes in metabolic function.*

ProbioMax Daily DF is a vegetarian, dairy- and gluten-free, four-strain probiotic formula totaling 30 billion CFU (colony forming units) per capsule. Supplementation with probiotics assists with many mechanisms of action that benefit health, including (1) supporting metabolic activity, such as the production of short-chain fatty acids and vitamins, nutrient absorption, and the digestion of lactose; (2) adhering to intestinal epithelial cells to help maintain a healthy balance of organisms in the intestinal tract; (3) helping to establish populations of good bacteria after disruption in balance; (4) supporting immune function; (5) promoting intestinal epithelial cell survival; (6) supporting healthy bowel function; and (7) degrading oxalates.[17-23] Additionally, the role of probiotics in direct detoxification and elimination of unwanted substances is scientifically supported, as discussed earlier.*[1-8]

ProbioMax Daily DF provides four researched strains of beneficial bacteria: *Lactobacillus acidophilus* La-14®, *Lactobacillus plantarum* Lp-115®, *Bifidobacterium longum* BI-05™, and the extensively studied HN019 strain of *Bifidobacterium lactis*. These live microorganisms have proven health benefits and well-established safety, and have been tested for epithelial cell adhesion and/or resistance to low pH.*

Each vegetarian capsule is sealed in nitrogen-purged aluminum blister packs that serve as protection from factors proven to compromise probiotic stability, such as heat, moisture, and oxygen. To further support resistance to low pH and assist the delivery of microorganisms to the small intestine, XYMOGEN employs DRcaps™ gastro-resistant capsules. These specially designed, innovative capsules help slow the exposure of actives to stomach acid and ensure more targeted release.*

S4. BCM-95® is an exclusivity licensed registered trademark to Arjuna Natural Pvt Ltd. Protected under US patents 7,883,728; 7,736,679; and 7,879,373.

AMINOGEN® S5. AMINOGEN® is a registered trademark of Innophos Nutrition, Inc. AMINOGEN® is protected under U.S. patent 5,387,422.

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ColonX™ Supplement Facts

Serving Size: 2 Capsules

	Amount Per Serving	%Daily Value
Magnesium (as magnesium citrate)	200 mg	48%
Botanical Proprietary Blend Triphala Extract (*Emblica officinalis*)(fruit), (*Terminalia belerica*)(fruit), (*Terminalia chebula*)(fruit)(45% tannins), Cape Aloe (*Aloe ferox*)(leaf)	300 mg	**
** Daily Value not established.		

Other Ingredients: HPMC (capsule), stearic acid, magnesium stearate, silica, and medium-chain triglycerides.

DIRECTIONS: Take one to two capsules at bedtime with 8 oz of water, or as directed by your healthcare professional. Do not use if tamper seal is damaged.

CAUTIONS: Consult your healthcare practitioner before use. **DO NOT USE IF YOU ARE PREGNANT OR NURSING.** Discontinue use if diarrhea or abdominal pain develops. Intended for occasional support of bowel movements.

STORAGE: Keep tightly closed in a cool, dry place out of reach of children.

FORMULATED TO EXCLUDE: Wheat, gluten, corn protein, yeast, soy, animal and dairy products, fish, shellfish, peanuts, tree nuts, egg, artificial colors, artificial sweeteners, and preservatives.

VEGETARIAN CAPS

ProbioMax® Daily DF Supplement Facts

Serving Size: 1 Capsule

	Amount Per Serving	%Daily Value
Proprietary Blend *Lactobacillus acidophilus* La-14[S1] *Bifidobacterium longum* BI-05[S2] *Lactobacillus plantarum* Lp-115[S3]	174 mg (15 Billion CFU†)	**
Bifidobacterium lactis HN019[S4]	50 mg (15 Billion CFU†)	**
** Daily Value not established.		

Other Ingredients: Microcrystalline cellulose, capsule (hypromellose, gellan gum, and water), stearic acid, magnesium stearate, and silica.

DIRECTIONS: Take one capsule with water daily, or as directed by your healthcare professional.

Consult your healthcare professional prior to use. Individuals taking medication should discuss potential interactions with their healthcare professional.

STORAGE: No refrigeration necessary. Keep closed in a cool, dry place out of reach of children.

FORMULATED TO EXCLUDE: Wheat, gluten, corn, yeast, soy, animal and dairy products, fish, shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial colors, artificial sweeteners, and preservatives.

† Colony-Forming Unit

VEGETARIAN CAPS

S1. La-14® is a registered trademark of DuPont.

S2. BI-05™ is a trademark of DuPont.

S3. Lp-115® is a registered trademark of DuPont.

HOWARU®

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Drainage

DIRECTIONS: Ages 12 and up, take 6 drops by mouth (ages 0 to 11, give 3 drops) at bedtime, or use as directed by your healthcare practitioner.

ACTIVE INGREDIENTS: Equal parts of Cynara 6x, Solidago 6x, Taraxacum 6x, Benzoicum ac. 15x, Berber. vulg. 15x, Bryonia 15x, Cantharis 15x, Carduus ben. 15x, Carduus mar. 15x, Ceanothus 15x, Chelidonium maj. 15x, Chionanthus 15x, Cinchona 15x, Dioscorea 15x, Dolichos 15x, Iris vers. 15x, Juniperus com. 15x, Nux vom. 15x, Ptelea 15x, Taraxacum 15x, Uricum ac. 15x.

INACTIVE INGREDIENTS: USP purified water; USP gluten-free, non-GMO, organic cane alcohol 20%.

WARNING: Keep out of reach of children. Do not use if tamper-evident seal is broken or missing. If symptoms worsen or persist for more than a few days, consult a doctor. If pregnant or breast-feeding, ask a doctor before use.

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Additional references available upon request

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All XYMOGEN® Formulas Meet or Exceed cGMP Quality Standards.

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