

# DETOX BENEFITS™

## A Dietary Supplement to Support Detoxification Functions\*

**Detox Benefits™** combines various minerals, herbs, antioxidants, glutathione precursors, amino acids, DMG and 3 patented ingredients known to support bioavailability and liver health.\*

**Detox Benefits™** is recommended for:

- people searching for support for normal toxin cleansing and individuals on a weight-loss program\*
- people exposed to chemical solvents (painters, dry cleaners, construction workers, printers, office workers, auto mechanics, manicurists, and beauticians)
- people who experience continuing fatigue\*
- people undergoing sauna therapy and people with chemical sensitivities\*

**Detox Benefits™** supports normal detoxification in the following ways\*:

- providing advanced, balanced support for multiple phases of detoxification\*
- supporting kidney, liver and colon health and function\*
- supporting the detoxification of solvents, metabolic wastes, micro-organisms, environmental toxins and drugs\*

### Phases of Detoxification:

- **Phase I (neutralize)** involves a group of enzymes, known as the cytochrome P450 family, which are all imbedded in healthy cell membranes of liver cells. When cytochrome P450 enzymes metabolize a toxin, they chemically transform it to a less toxic form, making it a water soluble substance ready for Phase II. During Phase I many free radicals are generated, making antioxidants a critical component to a well-rounded program.
- **Phase II (conjugate)** involves a process called conjugation. Conjugation may be defined as the addition or coming together of compounds in order to neutralize toxins, making them more easily excreted through the urine or bile. The major conjugation reactions include glucuronidation, amino acid conjugation, sulfation, glutathione conjugation, acetylation and methylation.\*
- **Phase III (eliminate)** is when the toxins actually exit the body. Colon health, digestion and overall intestinal wellbeing are intricately involved in the health of the detoxification process. The *Bacillus coagulans* used in this formula are from a vegetarian, dairy free source, providing five billion colony-forming units that support intestinal wellness and colon health to allow for a healthy elimination process.\* Burdock is a source of inulin and mucilage offering a soothing effect on the GI tract.\* As a prebiotic and fiber, Inulin supports the growth of friendly and healthy intestinal bacteria, which supports good colon health and microbial balance in the gut during and following a detoxification program.\*
- **Urinary Tract Support** is also covered in this formula as it too plays a role in the elimination process.\* Uva Ursi Leaf Extract is most commonly known for its kidney supportive cleansing properties.\* Stinging Nettle Leaf Extract is an herb that supports removal of metabolic waste for easy excretion through the kidneys.\*

### Ingredients of interest include:

- **LeucoSelect® Phytosome™ (Grape Seed Extract)** is a proprietary technology consisting of low molecular weight grape seed extract in a highly-bioavailable complex.\* Multiple clinical trials have assessed LeucoSelect's® supportive properties.\*
- **Siliphos® Silybin Phytosome™** is a patented, highly bioavailable version of milk thistle's active constituent, silymarin.\* Siliphos® is so named because it is a combination of silybin and the phospholipid phosphatidylcholine, rendering it more bioavailable than regular silybin.\*
- **CurcuWIN® Turmeric Extract** is an important liver health antioxidant.\* It also supports bile production, thereby contributing to the elimination process.\* clinically-studied version included in our product utilizes the proprietary UltraSQL technology and has been clinically proven to be 46X more bioavailable compared to standard curcumin.
- **Chlorella-Cracked Cell Powder** is included in our formula because of its affinity for binding with heavy metals and toxins. Specifically, chlorella binds with mercury, lead and cadmium, making it one of the most popular detox-supportive supplements.\* We use only the cracked cell type, as nutrients will be available through the hard, cellulose wall only in this manner.

**Suggested Use:** As a dietary supplement, take 6 capsules daily for up to 1 month, or as directed by your healthcare practitioner. Detoxification programs are not intended for long term use. Consult your healthcare practitioner if you plan to use the formula for more than 1 month at a time.

## Supplement Facts

Serving Size 6 Capsules  
Servings Per Container 15

Amount Per Serving	% Daily Value
Magnesium (as Mg Citrate) 100 mg	24%
Selenium (as Selenomethionine) 60 mcg	109%
Chlorella-Cracked Cell Powder 1,000 mg	*
<i>Bacillus coagulans</i> 5 billion CFU	*
N,N-Dimethylglycine HCl (DMG) 500 mg	*
L-Glycine 300 mg	*
L-Glutamine 300 mg	*
L-Taurine 300 mg	*
CurcuWIN® Turmeric ( <i>Curcuma longa</i> ) Root Extract 200 mg yielding curcuminoids 40 mg	*
Siliphos® Silybin Phytosome ( <i>Silybum marianum</i> Seed Extract / Phosphatidylcholine Complex) 200 mg	*
Stinging Nettle ( <i>Urtica dioica</i> ) Leaf 4:1 Extract 167 mg	*
Uva ursi Leaf 4:1 Extract 167 mg	*
Burdock ( <i>Arctium lappa</i> ) Root 4:1 Extract 167 mg	*
LeucoSelect® Phytosome [Grape Seed ( <i>Vitis vinifera</i> ) Extract / Phosphatidylcholine Complex] 100 mg	*
Alpha-Lipoic Acid 60 mg	*
N-Acetyl-L-Cysteine 250 mg	*

\*Daily Value not established.

Other Ingredients: hypromellose (capsule), vegetarian leucine, silicon dioxide.

**Contains: Soy.**

**Warning:** If pregnant, nursing, have gallstones or gallbladder disease, consult your healthcare practitioner before taking this product. Not for use in children.

CurcuWIN® is a trademark of OmniActive Health Technologies Ltd. Siliphos® and LeucoSelect® Phytosome™ are registered trademarks of Indena SpA.



\*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.

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**WEB:** [www.davincilabs.com](http://www.davincilabs.com) **E-MAIL:** [info@davincilabs.com](mailto:info@davincilabs.com) **PHONE:** 1-800-325-1776 **FAX:** 1-802-878-0549

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