

## Detox Phase I & II

Detoxification Support\*

### Detox Phase I & II Supplementation

Detox Phase I & II is a comprehensive supplement to support the liver's detoxification process.\*

Advancements in the modern world have created numerous toxins, chemicals, and environmental pollutants that are potentially harmful to human health. These include substances like pesticides, air pollution, heavy metals, molds, xenobiotics, and various synthetic chemicals. Over time, exposure to these substances can be detrimental to health and longevity.<sup>1,2,3</sup> Maintaining proper liver function by supporting detoxification and elimination of toxins, chemicals, and pollutants is critical for overall health.\*<sup>4,5</sup>

Clinical evidence and research cited herein show that the ingredients in Detox Phase I & II may:

- Support healthy liver function\*
- Support the body's natural elimination process\*
- Support detoxification by providing essential micronutrients, phytonutrients, and cofactors\*

### How Detox Phase I & II Works

The body's natural detoxification process is largely dependent upon the liver, involves several enzymatic processes, and is divided into two phases.<sup>6</sup> Phase I is the activation of enzymes to begin oxidizing, breaking down, and hydrolyzing waste products. Phase II enzymes perform conjugation reactions that move the broken-down metabolites from phase I through the body for excretion. A build-up in the body of toxins, chemicals, and environmental pollutants can cause adverse reactions during the natural enzymatic processes and may result in oxidative stress on the liver.<sup>7</sup>

This is when nutritional supplements high in antioxidants, phytonutrients, and micronutrients, such as NutriDyn's Detox Phase I & II, are beneficial. By providing nutrients to support the body in its natural detoxification processes, the harmful toxins, chemicals, and environmental pollutants can then be eliminated from the body.\*

### New and Improved Detox Phase I & II Formula

Increased dosage of calcium-D-glucarate (275 mg), N-acetyl-cysteine (100 mg), and milk thistle extract (100 mg).<sup>8,9,10</sup> Based on modern clinical research, alpha-lipoic acid and diindolylmethane have also been added to NutriDyn's Detox Phase I and II supplement.<sup>11,12</sup>

These key antioxidants ensure adequate micronutrients, phytonutrients, and cofactors to support safe and effective detoxification.\*<sup>13</sup> These improvements to the formulation provide maximum support for healthy liver detoxification.\*



# Supplement Facts

Serving Size: 3 Capsules  
Servings Per Container: 30

	Amount Per Serving	%DV*
Vitamin A (448 mcg as retinyl palmitate and 57 mcg as beta carotene)	505 mcg RAE	56%
Vitamin C (as magnesium ascorbate)	180 mg	200%
Vitamin E (as d-alpha tocopheryl succinate)	69 mg	460%
Thiamin (as thiamin HCl)	8.3 mg	692%
Riboflavin	8.3 mg	638%
Niacin (as nicotinic acid)	10 mg NE	63%
Vitamin B6 (5 mg as pyridoxal-5-phosphate and 5 mg as pyridoxine HCl)	10 mg	588%
Folate (as calcium l-5-methyltetrahydrofolate) (BioFolate®)	340 mcg DFE	85%
Vitamin B12 (as methylcobalamin)	0.4 mcg	17%
Biotin	0.66 mcg DFE	2%
Pantothenic Acid (as d-calcium pantothenate)	33.3 mg	666%
Magnesium (as magnesium ascorbate, magnesium citrate, and magnesium malate)	50 mg	12%
Zinc (as zinc picolinate)	2 mg	18%
Selenium (as l-selenomethionine)	0.33 mcg	<1%
Manganese (as manganese bisglycinate chelate) (Albion®)	495 mcg	22%
Molybdenum (as molybdenum glycinate chelate) (Albion®)	51 mcg	113%
Calcium D-Glucarate	275 mg	**
Milk Thistle Extract (seed; <i>Silybum marianum</i> )	100 mg	**

	Amount Per Serving	%DV*
Alpha Lipoic Acid	100 mg	**
N-Acetyl-L-Cysteine	100 mg	**
DIM (diindolylmethane)	80 mg	**
L-Methionine	66.7 mg	**
L-Glycine	66.7 mg	**
L-Glutamic Acid HCl	66.7 mg	**
L-Taurine	66.7 mg	**
L-Glutamine	66.7 mg	**
Choline DL-Bitartrate	66.7 mg	**
Quercetin Dihydrate	66.7 mg	**
Inositol	33.3 mg	**
L-Ornithine L-Aspartate	33.3 mg	**
Broccoli Extract [0.4% sulforaphane (sprouts; <i>Brassica oleracea</i> L. var. <i>italica</i> )]	33.3 mg	**
L-Glutathione	16.7 mg	**
L-Serine	16.7 mg	**
L-Histidine HCl	16.7 mg	**
Carnitine (as l-carnitine l-tartrate)	16.7 mg	**
Coenzyme Q10	8.3 mg	**
Grape Seed Extract [95% polyphenols (seed; <i>Vitis vinifera</i> )]	3.3 mg	**
Superoxide Dismutase	33 mcg	**
Catalase	15 mcg	**

**Other Ingredients:** Gelatin capsule, microcrystalline cellulose, vegetable magnesium stearate.

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**Directions:** Take three capsules daily as a dietary supplement or as directed by your healthcare practitioner.

**Caution:** If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.

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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.

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