

## Detoxification Pack

### DESCRIPTION

Detoxification Pack, provided by Douglas Laboratories, contains ingredients carefully selected to synergistically support the body's normal detoxification process. This pack can be used as part of a 15 or 30 day detoxification regimen.

### FUNCTIONS

**Ultra-D Tox™:** Ultra-D Tox™ Capsules contain significant quantities of detoxifying herbs, bentonite powder, minerals, and probiotics, as well as vitamin C for intestinal cleansing.†

**Livdetox™:** As the body's main detoxification organ, the liver is responsible for removing all potentially detrimental molecules such as alcohol, drugs and air pollutants from the blood stream. Livdetox™ contains several dietary constituents that have been shown to support against various toxic environmental stresses that affect the function and structure of the liver.†

**Wasabia Japonica™:** Wasabia Japonica™ provides a unique combination of true Japanese wasabi with a specially standardized broccoli sprout concentrate to support the body's natural detoxification processes. Wasabia, a member of the cruciferous vegetable family, contains long chain ITCs - forms of ITCs that are thought to be 10-25 times more potent in the detoxification process than most ITCs found in cruciferous vegetables. These long chain ITCs are unique to Wasabia and are not commonly found in other cruciferous vegetables. Sulforaphane, an ITC found in broccoli, has been studied for its use in supporting normal detoxification processes and helping to maintain antioxidant protection of the body.† Recent evidence indicates that sulforaphane can also play important roles in gastrointestinal health as well as helping to support normal cell growth and division.† Among cruciferous vegetables, broccoli sprouts have been found to contain some of the most concentrated levels of sulforaphane.

**Ultra Preventive® III:** Ultra Preventive® III now contains Metafolin®, a patented, natural form of (6S) 5-methyltetrahydrofolate (5-MTHF) as well as 500 IU of vitamin D3 per serving. 5-MTHF is the naturally occurring, predominant form of folate commonly found in cells and is essential for overall health, as it participates as a cofactor in a reaction that involves the remethylation of homocysteine to methionine. Unlike synthetic folic acid, 5-MTHF can be used directly by the body, without the need for an additional conversion via the enzyme (5,10-methylenetetrahydrofolate reductase (MTHFR)). In certain populations, the body's ability to convert folic acid to 5-MTHF by use of this enzyme may be compromised due to genetic differences. Metafolin® contains only the S isomer of 5-MTHF and has been shown to be the only form of folate to be able to cross the blood-brain barrier. Additional vitamin D3 (also known as cholecalciferol) has been added to this formula as numerous scientists now feel that supplementation with vitamin D at levels greater than previously thought necessary is critical to helping maintain overall health.

### INDICATIONS

Detoxification Pack may be a useful dietary supplement for individuals who wish to support the body's normal detoxification processes.

### FORMULA (#65395)

1 Pack Contains:

Vitamin A .....12,500 I.U.  
 (as vitamin A palmitate [5000 IU] and beta  
 carotene 7500 IU)  
 Vitamin D3.....500 I.U.  
 Vitamin E (d-alpha tocopheryl succinate) .....200 I.U.  
 Vitamin C (ascorbic acid, corn-free) .....600 mg

**Detoxification Pack**

Vitamin B1 (thiamine HCl) .....	50 mg
Vitamin B2 (riboflavin) .....	25 mg
Niacin/Niacinamide .....	98 mg
Pantothenic acid (d-calcium pantothenate).....	250 mg
Vitamin B6 .....	50 mg
(pyridoxine HCl/pyridoxal-5-phosphate)	
Vitamin B12 (on ion exchange resin) .....	50 mcg
Folate .....	400 mcg
(as L-methylfolate, Metafolin®)	
Biotin .....	150 mcg
Choline(citrate/bitartrate).....	265 mg
Inositol .....	100 mg
Citrus bioflavonoids .....	50 mg
PABA (para-amino benzoic acid) .....	25 mg
Calcium.....	250 mg
(Citrate/ascorbate complex)	
Magnesium.....	250 mg
(As magnesium chelate and aspartate-ascorbate complex)	
Potassium (aspartate complex).....	49.5 mg
Zinc (amino acid chelate) .....	12.5 mg
Manganese (aspartate complex).....	10 mg
Iodine (kelp).....	100 mcg
Chromium .....	100 mcg
(oratically bound with GTF activity-low allergenicity)	
Selenium.....	100 mcg
(Organic selenium in Krebs* cycle and kelp)	
Molybdenum (Krebs*) .....	50 mcg
Vanadium (Krebs*) .....	25 mcg
Boron (aspartate-citrate complex) .....	0.75 mg
Trace Elements (from sea vegetation) .....	approx 50 mcg
L-Cysteine/N-Acetyl-L-Cysteine .....	100 mg
L-Methionine.....	11.3 mg
Glutamic Acid(from Glutamic Acid HCl) .....	10 mg
Betaine (from Betaine HCl ) .....	76 mg
Proprietary Blend.....	500 mg
Bentonite Powder, Magnesium Citrate, Psyllium Powder, Barley (leaf), Chlorella (entire plant), Garlic (bulb), Lactobacillus Acidophilus, Bromelain, Celery Powder (seed), Aloe Vera Powder (leaf), Prune Concentrate (fruit), Mint (leaf), Flax Powder (seed), and Anise (seed).	
Lecithin Granulars (from soy) .....	25 mg
Dandelion (leaf) <i>Taraxacum officinalis</i> .....	16.6 mg
Turmeric (rhizome) <i>Curcuma longa</i> .....	16.6 mg
Milk Thistle (seed) <i>Silybum marianum</i> .....	16.6 mg
Globe Artichoke (leaf) <i>Cynara scolymus</i> .....	16.6 mg
Wasabia japonica (rhizome) .....	200 mg
(Providing 2400 mcg of isothiocyanates as Allyl ITC, 3-butenyl ITC, and 4-pentenyl ITC)	
Broccoli powder (sprout) .....	200 mg
(BroccoPhane™) (Standardized to 800 mcg of sulforaphane)	

## Detoxification Pack

\*Krebs = Citrate, Fumarate, Malate, Glutarate, and Succinate complex

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

### SUGGESTED USE

Adults take 1 pack daily with food or as directed by a healthcare professional. For a 15 day detoxification program, take 1 pack in the morning and 1 pack in the evening with food.

### SIDE EFFECTS

No adverse effects have been reported.

### STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

### REFERENCES

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**For more information on Detoxification Pack visit [douglaslabs.com](http://douglaslabs.com)**

† 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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Your patients trust you.**