LIVER DETOX SHIELD

Knight Wellness

VITAL ORGAN PROTECTION FOR A VITAL ORGAN



WHY YOU NEED LIVER DETOX SHIELD

Liver Detox Shield is truly unique. It's formulated to protect the liver, one of the body's most vital organs, from an increasingly toxic world with a proprietary combination of liver protective and supportive natural products. Your liver detoxifies the body of chemicals, medications, supplemental hormones, "bad" fats, alcohol and caffeine. A properly functioning, healthy liver can prevent everything from fatigue and chronic allergies to pressure headaches, skin problems, and hangovers.

Liver Detox Shield supports:

- Liver protection against damage from toxins or infections.
- Detoxification of toxic chemicals, pesticides, and/or heavy metals found in polluted work, school, home or community environments.
- Detoxification of internal and external toxins that are 1,000-10,000 times higher than historical averages.
- Liver defense against diets high in fat or sugars that turn into 'belly' fat and fatty livers.
- · Improvement of unexplained fatigue

SUPERCHARGED DELIVERY SYSTEM

Liver Detox Shield is formulated for enhanced uptake with alkalinizing medium chain triglycerides and phosphatides that increase overall liver protection. Liver Detox Shield's micellized softgel technology is designed with the highest purity, with pharma grade ingredients making the supplement 100% bioavailable. Bioavailability from competitor products ranges from 5-20%. Liver Detox Shield's novel, all active, enhanced uptake and bioavailability system sets a new standard for the supplement industry.

SILYMARIN (SILYBIN BETA RICH MILK THISTLE)

Certain plants provide powerful support for the liver. One of the most well-known herbal extracts is milk thistle. More than 200 studies and reports on milk thistle involving over 5,000 patients have been published. Research shows that certain compounds in milk thistle help protect the liver from the damage of alcohol and hepatitis. Silybins and polyphenolics, key compounds in milk thistle, demonstrate powerful antioxidant activity. They effectively neutralize destructive free radicals before they can harm healthy cells. Silymarin has also been shown to increase levels of glutathione—an important antioxidant—by as much as 50%. We ensure, as with all herbal extracts, that **Liver Shieldr** uses the purest forms available.

ADDITIONAL 100% ALL-ACTIVE INGREDIENT FEATURES

- Six natural carotenoids, including lycopene, each with a distinct benefit for the liver.
- 100 mg of the purest Coenzyme Q10 available for electron transportation in biological tissues and for potent antioxidant support that reduces oxidative stress.
- The preferred form of CoQ10 known as ubiquinone. To get around the ubiquinone uptake challenge, we micellized our formula in medium chain triglycerides, reducing the ubiquinone into tiny droplets that cells can easily take up.
- Carnitine fumarate for improved cell energy and fat metabolism. This is especially helpful for removing toxins lodged in fat cells.
- Vitamin D3 for enhanced liver protection. Recent research has indicated its value in managing liver disease conditions like hepatitis.
- Mixed natural forms of vitamins E (tocopherols) for ample antioxidant protection in the liver.
 Studies have shown that vitamins E can be extremely helpful in reducing inflammation and reversing liver cell damage as in 'fatty liver disease'.
- L-selenomethionine-the natural, non-toxic and organic form of selenium which boosts the antioxidant power of the formulation.
- Vegetarian, hypoallergenic formula with a kosher gelatin softgel casing.

ONE (1) LIVER DETOX SHIELD SOFTGEL PROVIDES

ENERGIZED NUTRIENTS

Selenium (as I-selenomethionine)	
Zinc (as citrate)	5 mg.
Vitamin E (as mixed natural tocopherols)	73.7. mg.
Vitamin D3 (Cholecalciferol)	125 mcg.
Silymarin (silybin beta milk thistle)	100 mg.
Lycopene	85 mg.
L-Carnitine Fumarate	
Coenzyme Q10 (micellized ubiquinone)	100 mg.
Mixed natural carotenoids (dunaliella)	11.2 mg.
Alpha carotene	2,250 mcg
Beta carotene	
Lutein	250 mcg.
Zeaxanthin	
Cryptoxanthin	550 mcg.
Vegetable glycerin	
Medium Chain Triglycerides (raw palm oil)	
Kosher gelatin	250 mg.
Yellow Beeswax	_
PC 35 (phosphatidyl choline & other phosphat	
Annatto	9 mg
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Other Ingredients: None

WARNING: Pregnant and nursing mothers need to check with their health professional before taking supplements.

TYPICAL DOSAGE: As a dietary supplement, take 1 softgel daily or as directed by your health professional.

Available in bottles of 120 softgels

REFERENCES

- 1. Valenzuela A, Aspillaga M, et al: Selectivity of silymarin on the increase of the glutathione content in different tissues of the rat. *Planta Med* 1989; 55: 42.
- 2. Saller R, Meier R, Brignoli R. The use of silymarin in the treatment of liver diseases. Drugs 2001; 61(14): 2035-63.
- 3. Pradhan SC, Girish C.Hepatoprotective herbal drug, silymarin from experimental pharmacology to clinical medicine. *Indian J Med Res* 2006 Nov; 124(5): 491-504.
- 4. Agarwal R, Agarwal C, Ichikawa H, Singh RP, Aggarwal BB. Anticancer potential of silymarin: from bench to bed side. *Anticancer Res* 2006 Nov-Dec; 26(6B): 4457-98.
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