

MONTIFF INC

Don Tyson's Advanced Nutraceuticals

Liver-Protoc



Liver-Protoc contains important compounds that support liver function, Increase essential Glutathione levels, help detoxify harmful substances and protect against free radical damage.

Each two capsules of Liver- Protoc contain the following ingredients: d'Alpha Tocopheryl Succinate 120 mg., Silymarin Extract 250 mg., Quercetin Di Hydrate 175 mg., Alpha Lipoic Acid 50 mg., Calcium D'Glucarate 225 mg.

The Liver is the largest organ in the body and is responsible for detoxifying harmful substances in the body, including drugs, pollutants, alcohol, chemicals and other foreign matter. The liver also has many other functions. It converts digested food into proteins, fats and carbohydrates and stores sugar as glycogen. It also manufactures cholesterol (80% of it used to make bile), and substances necessary for clotting blood. There are two types of malfunctions manifesting in liver problems. One type involves malfunctions of the liver cells, such as Hepatitis or Cirrhosis. The other malfunction is caused by obstructions of the bile flow through the biliary tract, which transport the toxic elements out of the body into the blood stream and eventually excreted in the urine. These obstructions are caused by gall stones or cancer. The ingredients in Liver -Protoc help support healthy liver function and help prevent against oxidative damage to healthy liver cells.

RECOMMENDED TO ENHANCE STRUCTURE & FUNCTION RELATING TO NUTRITIONAL NEEDS AND DEFICIENCIES PERTAINING TO:

- Enhancing liver function
- Protecting healthy cells from free radical damage
- Stimulating Glutathione production
- Helping to detoxify harmful chemical substances
- Providing liver support against damage from alcohol
- Stimulating new liver cell production

THE BENEFICIAL INGREDIENTS IN LIVER-PROTEC ARE:

SILYMARIN EXTRACT: Silymarin, which comes from the milk thistle plant, has three flavonoid molecules and is considered to be an important hepatoprotectant. It stimulates new liver cell production, as well as replacing damaged liver cells - acting on both hepatic stellate cells and myofibroblasts. It also acts as a strong antioxidant, helping to prevent free radical damage. It has been shown to increase Glutathione in the liver, which is responsible for detoxifying many chemicals, such as lead, mercury, cadmium and arsenic and alcohol, as well as protecting against tetrachloride & galactosamine. Silymarin is beneficial for liver function and provides liver support in relationship to cirrhosis, chemical or alcohol induced fatty liver, and hepatitis.

ALPHA LIPOIC ACID: ALA is a potent antioxidant, which helps protect against free radical damage. It also helps increase Glutathione in the liver, which is important to detoxify heavy metals, alcohol, hydrogen peroxide and other chemicals and harmful substances. Tobacco and especially alcohol deplete Glutathione levels. The

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painkiller acetaminophen can also deplete Glutathione, which is why there have been warnings not to take this painkiller when consuming alcohol. This combination can cause a serious reduction of Glutathione resulting in severe problems to the liver. There is a constant demand for Glutathione in the body, especially during illness, and Alpha Lipoic Acid is one of the best sources for enhancing its production.

D'ALPHA TOCOPHERYL SUCCINATE: Various forms of vitamin E are known to be effective antioxidants, protecting healthy cells from free radical damage. D'Alpha Tocopheryl Succinate is an important form of Vitamin E and has been shown to reduce tumor growth in some cancers and works well in conjunction with standard cancer therapies.

QUERCETIN DI HYDRATE: A bioflavonoid found in onions, tea, green leafy vegetables, beans and red wine. It inhibits hydrogen peroxide induced apoptosis and protects DNA from oxidative free radical damage. Studies suggest it may have an effect on tumor cancer growth.

CALCIUM D'GLUCARATE : A form of glucaric acid, a natural compound found in the body with detoxification properties. It helps by detoxifying harmful carcinogenic pesticides, such as DDT and Atrazine. It also inhibits Beta-Glucuronidase, an enzyme in the intestinal tract. High levels of Beta-Glucuronidase are associated with common duct gallstones and certain cancers.

DIRECTIONS: Take 2-6 capsules per day, or as needed, as part of a daily nutritional program.

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