



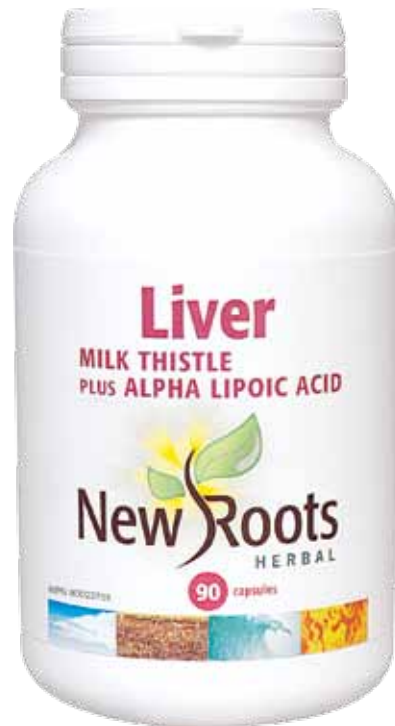
Ingredients

Each capsule contains:

<i>Silybum marianum</i> (Milk thistle) (seeds) (80% silymarin)	250 mg
<i>Raphanus sativus var. niger</i> (Black radish) (roots)	140 mg
<i>Beta vulgaris</i> (Beet) (root)	150 mg
<i>Taraxacum officinalis</i> (Dandelion) (root) (3% flavonoids)	50 mg
<i>Cynara scolymus</i> (Artichoke) (5% cynarin)	35 mg
Curcumin (95% curcuminoids)	50 mg
DL-Alpha-lipoic acid	50 mg

Ingredients in this product have been validated for potency and identity, and certified free of heavy metals, pesticides and solvent residues using:

- Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)
- HPLCs with Diode Arrays UV-VIS Detectors / Refractive Index Detectors
- Gas Chromatograph/Mass Spectrometer (GC/MS)
- UV/VIS Spectrophotometer
- Near-Infrared Spectroscopy (FT-NIR Spectrometer)
- Headspace Gas Chromatography (organic solvent residues)
- Disintegration



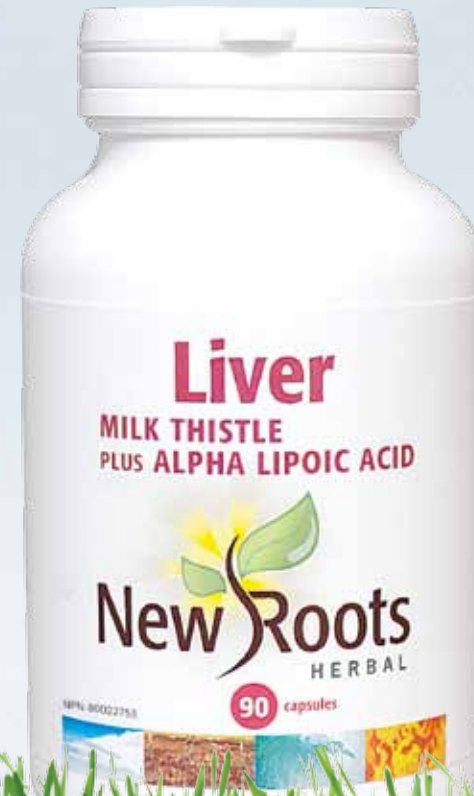
Liver

Sold exclusively to finer health food stores
www.newrootsherbal.com/store

Liver

Give your liver the lifeline it deserves

NATURALLY DETOXIFIES AND REBUILDS YOUR LIVER FOR OPTIMUM HEALTH.



LIVER repairs and rebuilds to help increase your energy and stamina. This unique formula relieves stress and allergies, and powers your liver's ability to remove toxins beneath the connective tissue of your skin, giving you noticeably healthy, glowing skin, and protects the liver from the effects of smoking, alcohol, and environmental toxins, including polluted air & water in a living or working environment.

Your liver is more important than you think.

The liver is the body's main organ for detoxification. With the stress of modern living and the constant exposure to chemicals and denatured foods, keeping your liver healthy couldn't be more important to your good health. From fighting common liver ailments including gallstones, jaundice and hepatitis to battling health concerns like allergies, alcoholism, *Candida*, depression, headaches, PMS, menopause, and digestive problems, a healthy liver can be a powerful ally in maintaining your overall wellness.

THE LIVER IS THE LARGEST AND MOST COMPLEX ORGAN IN THE HUMAN BODY.

LIVER FORMULA CAN HELP.

New Roots Herbal's LIVER formula offers a well-rounded, rebuilding, cleansing and detoxifying regime. It offers the perfect protection for smokers and drinkers, and people who live or work in areas of high pollution.

Know what's best for your liver.

A natural approach to good liver function, New Roots Herbal's LIVER formula is a unique combination of proven effective herbs. These include:

Milk Thistle (80% Silymarin)

One of the most powerful liver detoxifiers and rebuilders is milk thistle. Milk thistle contains silymarin, which helps increase the liver's ability to detoxify a wide range of hormones, drugs and chemicals. Evidence exists that milk thistle is hepatoprotective through a number of mechanisms: antioxidant activity, toxin blockade at the membrane level, enhanced protein synthesis, antifibrotic activity, and possible anti-inflammatory or immunomodulating effects. Silymarin also prevents liver damage and encourages the growth of new liver cells, replacing old damaged ones, making silymarin one of the most potent liver protecting substances known. Silymarin is thought to be at least ten times more potent in antioxidant activity than vitamin E. Silymarin increases the glutathione (GSH) content of the liver by over 35% in healthy subjects, and increases considerably the level of the important antioxidant enzyme superoxide dismutase in cell cultures. Milk thistle is used for all liver disorders, including hepatitis, cirrhosis of the liver, poisoning, alcoholism and gallstones.

Many doctors recommend milk thistle extract for the prevention and/or treatment of various liver disorders including viral hepatitis, fatty liver associated with long-term alcohol use, and liver damage from drugs and industrial toxins such as carbon tetrachloride. Studies evaluating milk thistle for alcoholic liver disease found significant improvements in liver function. Those with the mildest form of the disease appeared to improve the most.

Oriental Radish

Black radish is one of the best herbs to use during active detoxifying of the liver and for gallbladder congestion. It is a must for anyone on a liver cleansing program.

Beet Root

Beets are superb for detoxifying the liver, and are extremely valuable for liver and gallbladder problems. They are also one of the most valuable foods for women's health concerns that involve the liver, such as menopause and PMS. They are also known to be a wonderful blood tonic.

Dandelion Root (3% Flavonoids)

Dandelion root is a powerful liver herb and tonic. It eases the congestion of the liver, promotes the flow of bile by the liver and the gallbladder, making it extremely valuable in treating bile duct inflammation, hepatitis, gallstones and jaundice. It is also a wonderful herb for detoxifying the liver.

Artichoke (5% Cynarin)

Artichoke boasts many of the same incredible liver properties as milk thistle. It protects the liver from toxins and poisons, increases bile, and helps to regenerate liver cells, making it useful for a wide range of liver and gallbladder problems.

Curcumin (95% Curcuminoids)

Curcumin, a yellow ingredient isolated from turmeric (*Curcuma longa*), has exhibited a variety of biological activities, including antioxidant actions within the liver. Curcumin can effectively inhibit the free-radical-induced lipid peroxidation and protein oxidative damage of liver mitochondria. In liver cancer cells, curcumin also has been shown to inhibit cell growth and to trigger apoptosis (programmed cell death). Curcumin is a powerful antioxidant that has also been proven to be extremely effective for treating gallstones and numerous other liver disorders. Curcumin can increase bile production up to 100%, helping to protect the liver from alcohol abuse, chemicals and other toxins.

Alpha-Lipoic Acid

Alpha-lipoic acid is a powerful antioxidant that offers remarkable aid to the liver. It can be used to detoxify—even to detoxify heavy metals—and for liver cirrhosis. Alpha-lipoic acid relieves stress on the liver and helps the body rid itself of harmful substances. Studies indicate that alpha-lipoic acid may be one of the most important antioxidants available. Alpha-lipoic acid may very well join the ranks of vitamins C and E as part of your first line of defense against free radicals. Alpha-lipoic acid is important for growth and helps to prevent cell damage.

Suggested Use

Take 1 capsule three times daily with water before meals. Use for a minimum of 3 weeks to see beneficial effects.

References

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