

Liv. 52® Natural Liver Support

PRODUCT DESCRIPTION

Liv.52° simply ensures optimum liver function. Through the protection of the hepatic parenchyma, and by way of its potent antioxidant properties, the product acts as a powerful detoxification agent. It neutralizes all kinds of toxins and poisons from food, water, air and medications—all sources of detrimental effects on the liver. Counteracting those hard-to-avoid poisons and therefore protecting one of the body's most important organs, **Liv.52**° has enormous health benefits for everyone.

Liv.52° was introduced in 1955 as a specially formulated liver support product. Since then, **Liv.52**° has been sold worldwide and is widely recognized by thousands of health professionals as one of the most effective liver formulas, with beneficial effects reported in over 300 studies on a wide variety of cases. Alcohol users particularly found **Liv.52**° helped them maintain a healthier liver. It also helps people taking necessary allopathic medications who want to protect themselves against the damaging hepatotoxic side effects of those medications.



MAIN INGREDIENTS

Himalaya ProSelect® formulas are derived from traditional ayurvedic remedies whose key ingredients are combined to achieve safe and synergistic effects. One active ingredient may be buffered by others while certain ingredients play the role as adjuvants, by strengthening the digestive system or helping to remove wastes. Others are included to increase bioavailability and enhance absorption. No single active constituent has the broad activity of the entire plant and no single plant has the activity and safety of carefully formulated blends.

- **Capers** (*Capparis spinosa*) Well-documented hepatic stimulant and protector. Improves the functional efficiency of the liver.
- **Wild chicory** (*Cichorium intybus*) Powerful hepatic stimulant, increases bile secretion, acts on liver glycogen and promotes digestion.
- Black nightshade (Solanum nigrum) Promotes liver and kidney health and has shown hepatoprotective activity in cases of toxicity induced by drugs and chemicals.
- Arjuna (Terminalia arjuna) Tonic for heart and liver. Regulates hepatic cholesterol biosynthesis.
- Negro Coffee (Cassia occidentalis) Digestive and hepatic tonic.
- Yarrow (Achillea millefolium) Stimulative tonic for the liver.
- Tamarisk (Tamarix gallica) Hepatic stimulant and also provides digestive support.





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▶ RECOMMENDED DOSAGE

Presentation: 120 Liv.52[®] Tablets

Directions for Tablets: Take 1 or 2 tablets twice per day, preferably with meals.

Caution: Keep out of direct light and reach of children.

The use of natural products provides progressive but long-lasting results.

Allow several weeks for full benefits.

KEY RESEARCH

The well known effects of Ethanol (ethyl alcohol) on the liver are due to accumulation of acetaldehyde, a metabolite of ethanol which causes unwanted symptoms related to the central nervous system. In a study of the absorption and metabolism of ethanol (European Journal of Clinical Pharmacology, 1991,40: pp. 189-91), Liv.52° was shown to enhance the urinary secretion of acetaldehyde, suggesting that Liv.52° prevents the binding of acetaldehyde to cell proteins in the liver.

A more recent study published in the <u>Indian Journal of Experimental Biology</u>, Vol.37, August 1999, pp.762-766, confirms that the hepatoprotective nature of **Liv.52**° might be attributed to its ability to inhibit lipid peroxidation.

Liv.52° has also been found to be associated with an increase in serum albumin, which is another indication of the liver protection it provides. Recent work shows that **Liv.52**° has cholesterol-regulating action. Clinically, it helps maintain healthy levels of serum cholesterol, lipoproteins, phospholipids and triglycerides.

OUR DEDICATION TO SCIENCE AND QUALITY

We are dedicated to providing safe and effective natural health products that help "defy aging" and enhance life, naturally. Our scientifically validated natural formulas come from The **Himalaya Drug Company**, founded in 1930 and a worldwide leader in modern adaptation of an age-old tradition. Rooted in Ayurveda, the Science of Life and Longevity, our carefully balanced herbal blends have been subjected to the modern scrutiny of clinical testing to prove their unparalleled benefits in gently addressing all health concerns. They are produced to pharmaceutical quality standards in state-of-the-art facilities and "fingerprinted" for consistency by the most sophisticated quality-control chromatographic techniques.

OUR GUARANTEE

At **Himalaya USA**®, we focus on science, pharmaceutical-grade quality and proven performance, not on esoteric traditions or trendy supplements. Our products have been marketed worldwide for decades and are endorsed by over 200,000 health professionals. We unconditionally guarantee our "Natural Liver Support Formula" for your complete satisfaction.



Exclusive distribution in Canada by Monarch Essentials RR#2, Sunderland, Ontario, LOC 1H0 1-800-437-1567

These statements have not been evaluated by the FDA.

This product and the information provided are not intended to diagnose, treat, cure, or in any way replace qualified medical supervision.

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