

# Super Detox™

## POWERFUL LIVER DETOXIFICATION

4Life®

When you think about vital organs in your body there are a few that may come to mind first, such as your heart, lungs or brain. Who could live without those, right? Well, here is another one you should be sure to remember. Your liver.

Your liver is one of the largest and most important organs in your body. It detoxifies the blood and performs numerous vital functions, including: the production of clotting factors, blood, proteins, bile and more than a thousand different enzymes, the metabolism of cholesterol, the storage of energy to fuel muscles, maintenance of normal blood sugar concentration, the regulation of several hormones and the detoxification of drugs and poisons.

A healthy and well functioning liver is vital to overall health and wellness. Even simple, everyday occurrences such as: fertilizing your lawn, cleaning your bathroom, eating fatty foods or taking prescribed or over-the-counter drugs can all contribute to an overworked liver and expose your body to a variety of dangerous toxins. Excessive exposure to certain toxins or poisons, including alcohol, can lead to liver damage.

To help strengthen the liver and promote the detoxification process, 4Life® is proud to offer Super Detox. This newly improved formula combines highly effective nutrients that have been proven to support healthy liver function and promote optimal health. Give your body the supercharge it needs with Super Detox.

### Key Points

- **Strengthens and Regenerates:** Milk thistle nutritionally supports healthy liver function and has been shown to help protect the liver from the detrimental effects of alcohol, drugs and environmental toxins. It works by inhibiting the factors responsible for liver damage and by stimulating the production of new liver cells. The active chemical component in milk thistle is silybin, a powerful antioxidant that is one of the most potent liver protective agents known.

Red clover is thought to help purify the blood by promoting urine and mucous production, improving overall circulation and stimulating the secretion of bile. Ongoing research indicates that artichoke is another classic bitter herb having a beneficial effect on the liver. In addition to its centuries-old reputation as a diuretic, artichoke has been shown to protect the liver against toxins and infections, regenerate liver cells and strengthen the liver by increasing bile production. (See Technical Points)

- **Detoxifies and Protects:** Calcium d-Glucarate is a patented form of glucuronic acid, a substance found naturally in the body that promotes glucuronidation, a process by which the body eliminates toxins and other adverse substances. Research indicates that increased levels of Calcium d-Glucarate are effective in assisting the body in detoxification—ridding the body of potentially harmful substances.

N-Acetyl Cysteine (NAC) has been shown to stimulate the immune system and help provide protection against many different types of free radicals as well as a broad range of toxic and carcinogenic agents found in cigarette smoke, automobile exhaust, toxic pesticides and herbicides, and charcoaled or smoked meats.

Sulforaphane is a phytochemical found in broccoli that has demonstrated large and long-lasting protective qualities against various types of oxidative stress. It has been shown to be especially effective at protecting and “switching on” enzymes known to detoxify free radicals and toxic chemicals, allowing them to be excreted before they can cause damage to the body.

### Did You Know?

Hepatitis B is a serious disease caused by a virus that attacks the liver. The virus, which is called hepatitis B virus (HBV), can cause lifelong infection, cirrhosis (scarring) of the liver, liver cancer, liver failure and death. In 2001 there were 78,000 new cases of hepatitis B reported. The highest rate of this disease occurs in 20-49 year-olds.

*Centers for Disease Control and Prevention*

### Technical Points

- Super Detox has been formulated and developed to be used once every three months (for a full month), to supercharge your body's detoxification process. Key ingredients in RiteStart® will maintain vital liver nutrients.
- Bile is defined as a complex fluid that is manufactured in the liver and stored in the gallbladder. Bile is essential in the emulsification, digestion and absorption of fats allowing for enhanced nutrient absorption and blood flow.



**DIRECTIONS:** Take two (2) capsules daily with 8 oz of fluid.

**Serving Size: Two (2) Capsules**  
**Servings Per Container: 30**

### Supplement Facts

Amount Per Serving	%DV
Red Clover	450 mg *
Milk Thistle Extract (80% silymarin)	200 mg *
Calcium d-Glucarate	130 mg *
Sulforaphane (from broccoli)(25% DIM)	120 mg *
Bluperum	80 mg *
N-Acetyl Cysteine	50 mg *
Artichoke (leaf)	50 mg *

\*Daily Value (DV) not established

Other Ingredient: gelatin capsule

### Ordering Information

Item # 23015 - 60 ct/bottle

Item # 23016 - 12 for the price of 11