

# Livotrit Plus<sup>®</sup>

Where  
East

Meets  
West

Historically, certain Ayurvedic herbs and herbal combinations have been used to support normal liver function and maintenance.

Livotrit Plus<sup>®</sup> combines a unique, well-researched mixture of Ayurvedic botanical extracts, specially prepared for Biotics Research to be low in iron, along with Silymarin which has a long history of use in the West, and sugar cane extract (Wulzen factor), a recommended Ayurvedic adjunct.

Phytochemically-rich, Livotrit Plus<sup>®</sup> provides a wide array of polyphenolic compounds and phenolic acids that possess exceptional free radical quenching properties.



**BIOTICS<sup>®</sup>**  
**RESEARCH**  
**CANADA**

*"The Best of Science and Nature"*

# Livotrit Plus<sup>®</sup>

## Ayurvedic Botanical Supplement



Contains: 180 Tablets

Product #: 3044

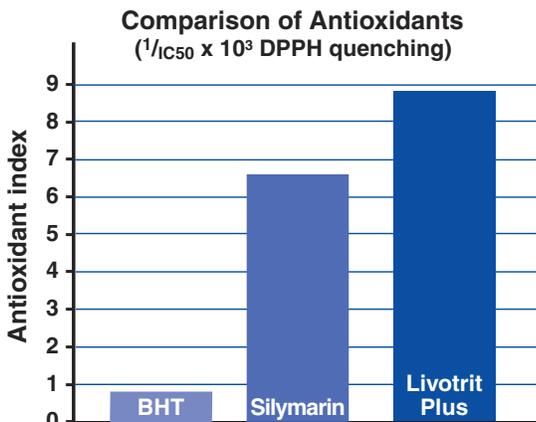
### How Can The Liver Benefit From Nutritional Support?

The liver exhibits extraordinary nutritional needs.

- As a metabolic factory, the liver maintains blood sugar levels, manufactures triglycerides, cholesterol and lipoprotein carriers, together with a broad array of serum proteins. It also produces bile for adequate digestion.
- As a detoxifier of endo- and exotoxins, the liver disposes of metabolic wastes, steroid hormones, endotoxins and exogenous; all potentially harmful substances that leak through the intestine. Cytochrome P450 enzymes are able to generate reactive oxygen species as they dispose of toxins. Certain intermediates of detoxification can further damage the body.
- As part of immune surveillance, activated Kupffer cells can signal the immune system to mount a defense against foreign invaders. A steady influx of such materials can trigger a state of prolonged hyperactivity and inflammation. Activated Kupffer cells generate reactive oxygen species that create an extra drain on antioxidant defenses. The consequences of these processes are an increased need for antioxidants.

### Polyphenols In Livotrit Plus<sup>®</sup>

Biotics Research Corporation's phytochemistry team has demonstrated that **Livotrit Plus<sup>®</sup>** possesses a broad range of polyphenolic substances that function as antioxidants. These potent antioxidants are able to quench organic free radicals including the superoxide radical. The denoted figure depicts a comparison of **Livotrit Plus<sup>®</sup>** with BHT and Silymarin in their quenching ability of organic free radicals.



### Herbs Can Support Liver Function

Historically, a variety of herbs have been used to support the digestive system, and herbal extracts have been used singly or in various combinations to support normal liver function and maintenance.

**Livotrit Plus<sup>®</sup>** is an effective mixture of botanical extracts, formulated to support liver metabolism along with detoxification systems. Included are standardized extract of *Silybum marianum* (milk thistle), *Picrorhiza kurroa*, *Andrographis paniculata*, *Eclipta alba*, *Berberis aristata*, *Tinospora cordifolia*, and *Boerhaavia diffusa*.

### Supplement Facts

Serving Size: 1 Tablet

	Amount Per Serving
Proprietary blend	275 mg
Eclipta alba extract (root & aerial part)*	
Tinospora cordifolia extract (stem part)*	
Andrographis paniculata extract (leaves & stem)*	
Boerhaavia diffusa extract (root & aerial part)*	
Picrorhiza kurroa extract (root & rhizomes)*	
Berberis aristata extract (stem)*	
Milk Thistle extract (root & aerial part)*	
Saccharum officinarum extract (shoot)*	

\*Daily Value not established

**Other ingredients:** Cellulose, stearic acid (vegetable source), magnesium stearate (vegetable source) and food glaze.

**NOTE:** When taking **Livotrit Plus<sup>™</sup>**, we strongly suggest using **Beta-TCP<sup>™</sup>** as an adjunct.

Manufactured in the United States by Biotics Research Corporation in cooperation with Zanadu Pharmaceuticals Works, LTD.



For additional information call: (800) 840-1676  
**Biotics Research Canada**  
 Box 283, #1 High Gwillim Drive  
 Keswick Ontario CANADA L4P 3E2  
[www.bioticscan.com](http://www.bioticscan.com)

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