SILYMARIN FORTE

ORTHO MOLECULAR PRODUCTS®
Because Efficacy Matters®

CLINICAL APPLICATIONS

- *Supports Healthy Liver, Spleen and Kidney Function*
- *Enhances Detoxification Pathways*
- *Provides Liver Cell Antioxidant Protection*
- *Supports Healthy Nerve Cell Function and Brain Health*

GASTROINTESTINAL SUPPORT

Silymarin is a flavonoid compound derived from milk thistle that supports liver function and enhances detoxification pathways. It is also used to support the gallbladder, kidneys and spleen. Silymarin prevents the depletion of glutathione within liver cells, thereby enhancing detoxification and protecting cells from free radical activity. Due to its variety of functions, Silymarin Forte makes a potent addition to any liver support and detoxification program. Silymarin has a well-established safety profile and a long history of medicinal use. Silymarin Forte includes 200 mg milk thistle seed extract per capsule, standardized to 58% silymarin.

Overview

The main bioflavonoid complex found in milk thistle seeds, silymarin, has been widespread in use for thousands of years to improve bile transport and support the liver, spleen and kidneys. It enhances liver cell detoxification by preventing the depletion of glutathione and by binding to liver cells, protecting them from exposure to chemicals and toxins. Silymarin is also able to increase unique protein synthesis within cells that protect them from free radical damage.

Liver Support and Detoxification†

Silymarin protects the liver through various functions: acting as an antioxidant;[1] preventing lipid oxidation;[2] balancing Phase I detoxification; enhancing glucuronidation, to help eliminate excess hormones;[3,4] and preventing the depletion of glutathione.[5] Silymarin also supports a normal inflammatory response by inhibiting leukotriene and prostaglandin synthesis, quieting immune mast cells and neutrophils,[6-9] as well as increasing the production of cellular proteins that promote cell regeneration.[10] Clinical studies have also demonstrated silymarin can boost immune health.[11-13]

Kidney Health†

Silymarin has been reported to protect the health of kidneys from free radical stress caused by exposure to heavy metals.[14] Pre-supplementation with silymarin was also found to significantly protect cells from free radical damage induced by toxins, in a dose-dependent manner.[15] Dietary supplementation of silymarin has also been found to protect kidney function and help maintain normal inflammatory balance.[16]

Nerve Cell Function and Brain Health†

Animal research has demonstrated a significant reduction in levels of amyloid beta in the brain and improvement in behavior when preventively treated with a powdered diet containing 0.1% silymarin over six months. Silymarin-treated animals also showed calmer behavior than controls.[17] In another study, silymarin was found to help counteract oxidative stress in animals to support blood sugar and nervous system health.[18]

Directions

1 capsule three times per day or as recommended by your health care professional.

Does Not Contain

Gluten, corn, yeast, artificial colors and flavors.

Cautions

If you are pregnant or nursing, consult your physician before taking this product.

† These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

eFFICACY the power of e

Supplement Facts

V1

Serving Size 1 Capsule
Servings Per Container 60 & 120

	Amount Per Serving	% Daily Value
Milk Thistle Seed Extract (Standardized to contain 58% Silymarin)	200 mg	*

* Daily Value not established.

ID# 806060 60 Capsules
ID# 806120 120 Capsules

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