

EUROPURE™ SILYMARIN

Superior Quality European Milk Thistle Seed Extract



It is necessary for the liver to perform a myriad of tasks which are absolutely critical for our health and well being. The liver is responsible for filtering toxins from our blood, for producing and excreting bile, for filtering ammonia into urea, and for supporting numerous key metabolic functions. The liver stores glucose as glycogen and plays key roles in carbohydrate, protein and lipid metabolism. In ideal circumstances, the liver is very efficient at cleansing toxic materials from

inside our bodies. Unfortunately the liver may have difficulties keeping up with the tremendous workload brought about by environmental toxins, poor diet choices, and unhealthy lifestyle patterns.

Source Naturals now offers a wonderful new product which contains a high quality European milk thistle seed extract for liver support. Source Naturals EUROPURE™ SILYMARIN, produced in a convenient capsule, works as a free radical scavenger to activate the body's antioxidant defense system and prevent lipid peroxidation in the liver cells. Source Naturals EUROPURE™ SILYMARIN supports three of the twelve deep SystemiCare™ metabolic systems identified by Source Naturals as critical for your health. These systems are: Cells/DNA, Antioxidant Defense and Liver Detoxification.



Source Naturals® *Strategies for Wellness* SM

Silymarin

Milk thistle, also known as Our Lady's Thistle, has been used in folk herbalism for more than 2,000 years. The Roman naturalist Pliny the Elder was the first to associate milk thistle with liver function. By the 16th century, milk thistle was considered to be the preferred botanical for the liver. The active component, silymarin, was first isolated by German scientists in 1968. The discovery brought about numerous research studies on silymarin and its significant effects on the liver.

Healthy Liver Support

Studies have shown that silymarin supports healthy liver function, bile transport and cell membrane support. Silymarin protects liver cells through the inhibition of specific membrane transporter types including those which may affect cell membrane tissue. Studies have shown that silymarin plays a roll in rejuvenating cell tissues and stimulating liver function and for the prevention of collagen deposits in the liver.

Antioxidant Defense

Research has shown that silymarin is an effective free radical scavenger in the cell cytoplasm and mitochondria. Silymarin may inhibit lipid peroxidation through activating the body's own antioxidant defense system and through increasing levels of glutathione and superoxide dismutase (SOD) in the cytoplasm of the cells.

Cells/DNA

Silymarin protects liver cells through increasing the stability of liver cell membranes and influencing their permeability. It appears to do this through binding with the outer membrane of the cell, thereby altering its structure so that potential toxins are not allowed to pass through. Silymarin also stimulates RNA transcription leading to increased protein synthesis. Research also shows that it supports liver cell regeneration and increased liver DNA production by up to 5 times greater than normal.

Delivers Reliable Potency

Our milk thistle plant extract is unique and grown according to strict EU guidelines with the purpose of ensuring the highest possible purity and potency. Strict quality control is applied to each phase of production. The material provided is guaranteed to contain 58% silymarin and proven consistent through (HPLC) high performance liquid chromatography. This is an industry standard test for screening of raw materials to determine the quality of the individual samples.

We now pay a tremendous price for all the things we take for granted in our modern world. The collateral fall out of convenience may result in overstressing the body's natural ability to care and replenish itself. Source Naturals suggests that their customers take responsibility for their health through education, healthy diet, lifestyle recommendations and utilizing high quality scientifically researched supplements. Source Naturals believes that the natural foods industry is the best outlet for the expression of our values and for supporting the right of consumers to make informed choices about their own health.

References

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The above information has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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