



LVR Formula

Introduced 1992

What Is It?

LVR Formula offers a broad-spectrum, synergistic combination of herbs and nutrients with powerful antioxidant properties designed to protect and promote liver cell health and tissue function.*

Uses For LVR Formula

Liver Tissue Support: LVR Formula helps rejuvenate liver function with antioxidants designed to offer multifaceted liver cell protection. The flavonoid components in silymarin, curcumin and artichoke have powerful free radical scavenging activities, helping to protect and promote liver cell health. Studies indicate that silymarin supports metabolism and detoxification through the liver, hepatocyte protein synthesis and DNA integrity within the liver cells. Curcumin offers additional cellular protection. Luteolin is a key component found in artichoke. Research suggests that it promotes healthy matrix metalloproteinase activity to support hepatic cell regeneration and liver tissue health. N-Acetyl cysteine (NAC) is a precursor of the endogenous antioxidant glutathione. In the body, NAC restores glutathione levels in the liver and helps protect the liver from toxic metabolites produced during normal detoxification processes. Experimental models suggest that the antioxidant properties of alpha lipoic acid provide further liver cell protection.*

What Is The Source?

Milk thistle extract is derived from *Silybum marianum* fruit and standardized to contain 80% silymarin. Turmeric extract is derived from *Curcuma longa* root and standardized to contain 95% curcuminoids. Artichoke extract is derived from *Cynara scolymus L.* leaf and standardized to typically contain 5% cynarins. Alpha lipoic acid is synthetic. N-acetyl-L-cysteine is derived from duck feather. Luteolin is derived from *Chrysanthemum indicum L.* leaf. Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil.

Recommendations

Pure Encapsulations recommends 2 capsules daily, in divided doses, between meals, or as directed by a health professional.

Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. Some ingredients may cause gastrointestinal discomfort in certain individuals, including cramping, flatus, nausea, vomiting, diarrhea or dyspepsia. In rare cases, alpha lipoic acid may cause skin rash in sensitive individuals. Rare side effects of n-acetyl-L-cysteine and milk thistle include headache, dry mouth, itching and dizziness. Milk thistle and artichoke should be avoided by individuals with allergies to members of the aster (*Compositae/Asteraceae*) family, daisies, artichoke, kiwi or thistle. Artichoke and curcumin should be used with caution in patients with bile duct obstruction.

Are There Any Potential Drug Interactions?

Some studies have reported that milk thistle and curcumin can alter the way that the liver breaks down medications metabolized by the cytochrome P450 system, altering the effects of these medications and possibly the dose needed for treatment. Curcumin may react with blood thinning medications. Consult your physician for more information.

LVR Formula

each vegetarian capsule contains		00
milk thistle (<i>silybum marianum</i>) extract (seed)	.....	150 mg
(standardized to contain 80% silymarin)		
artichoke (<i>cynara scolymus</i>) extract (leaf)	.....	100 mg
turmeric (<i>curcuma longa</i>) extract (root)	.....	150 mg
(standardized to contain 95% curcuminoids)		
n-acetyl-cysteine	.....	100 mg
alpha lipoic acid (thioctic acid)	.....	100 mg
luteolin	.....	.5 mg
other ingredients: ascorbyl palmitate, vegetarian capsule (cellulose, water)		
2 capsules daily, in divided doses, between meals, or as directed by a health professional.		