

LipoPhos EDTA

Liposomal Phospholipids

CARDIOVASCULAR SUPPORT

LipoPhos EDTA offers primary support for the health of the circulatory system.*

An optimal circulatory function can benefit every cell in the body. The function and structural integrity of cells depends on good circulation, for the delivery of life-giving nutrients and for the removal of metabolic wastes. LipoPhos EDTA contains Essential Phospholipids (EPL), which have been extensively studied for over 40 years. Clinical studies of EPL conducted in Europe show that EPL may play an important role in supporting LDL cholesterol, total cholesterol and serum triglycerides within normal levels, and in supporting healthy HDL cholesterol within normal levels.* Studies of EPL suggest it has potential to support the cardiovascular function, increase peripheral brain circulation, and in some cases increase exercise tolerance.*

EDTA (ethylenediaminetetraacetic acid) is a synthetic amino acid that is used to remove toxic heavy metals from the body.* EDTA is usually delivered intravenously because oral administration is inefficient, delivering only about 5% EDTA into the blood stream. Although time-consuming and expensive, intravenous chelation with EDTA has a low occurrence of side effects, whereas oral doses larger than 500 mg often result in diarrhea. However, when EDTA is encapsulated in EPL microspheres, as in this product, even large doses (2 grams or more) do not produce diarrhea, and over 90% of the EDTA enters the blood stream.*



#75120 • 60 mL (2 fl. oz.)

Available only to
healthcare practitioners

Key Features

- Supports healthy blood lipids within normal levels (total, HDL and LDL cholesterol, and serum triglycerides)*
- May support cardiovascular function*
- May support healthy peripheral brain circulation*
- May support normal levels of exercise tolerance*

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LipoPhos EDTA contains a blend of highly refined phospholipids, including phosphatidylcholine, phosphatidylinositol, phosphatidylethanolamine, and other phosphatides. The EPL is made through a proprietary and costly procedure from natural sunflower lecithin, and it is not the same as typical phospholipids available in pill form. The special process used to make EPL allows it to spontaneously form microscopic cellular structures whose walls are very similar in construction to the actual cell membranes found in the human body.* These are the components that form the outer membrane of every living cell.

Phospholipids are vital to basic biological processes.* They play roles in cellular energy production, cellular DNA information flow to RNA and to other proteins, intracellular communication (signal transduction), and in maintaining cell membrane integrity.* The essential polyunsaturated fatty acids in LipoPhos EDTA can 'fluidize' the cellular membranes, warding off the decline of cellular membrane repair function.* This is of key importance in keeping our cells youthful, and supports the function of the liver, the nerves, and the circulatory and immune systems.*

How does EPL differ from regular phospholipids? In order to be absorbed into the lining of the small intestine, regular phospholipids need to be digested by the pancreatic enzyme phospholipase. The resulting compound (lysolecithin) then needs to be re-acidified back to phosphatides before it can use the lymphatic system to finally arrive in the blood stream. By contrast, EPL has a liposomal structure. Liposomes are tiny cell like structures, in the nanometer size range, that can get through the acidic stomach and then easily absorb from the intestinal tract. The oral delivery system of EPL offers both protection and delivery of their valuable nutrients, approaching the intravenous level of assimilation.*

The liposomal structure is key to EPL's effectiveness.* Recent clinical tests have verified that EPL passes through biological membranes directly into the blood stream, effectively bridging the intestinal barrier.* LipoPhos EDTA is a nutritional supplement which offers the health benefits of phospholipids, and also contains its own transport mechanism.* It is an enhanced form of concentrated beneficial phospholipids, optimized for absorption, and easy to take.*

Selected References:

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Supplement Facts

Serving Size	1 fl. oz. (2 Tbls)
Servings Per Container	2
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Amount Per Serving	% Daily Value*
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Magnesium (as Magnesium Citrate)	
	40 mg 10%
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Essential Phospholipids (sunflower)	2.5 g *
Calcium Disodium EDTA	1 g *
Alpha-Lipoic Acid	50 mg *

* Daily Value not established.

† Percent Daily Value are based on a 2,000 calorie diet

Other ingredients: Deionized water, lecithin (sunflower), safflower oil, ethanol, potassium sorbate, xanthan gum, vitamin E.

Suggested Use: As a dietary supplement, 1 to 3 ounces weekly with cranberry juice or lemonade, or as directed by a physician.

Note: Refrigerate after opening. EPL is very well tolerated. No serious reactions have been reported. Occasionally, soft stools, diarrhea, constipation, and lack of appetite have been reported. Taking EPL with meals usually reduces these mild problems.