



Lipo-Vite Injections

Ingredient List:

- Ascorbic Acid 50mg/ml
- B1 50 mg/ml
- B2-5-PO4 5 mg/ml
- B3 50mg/ml
- B5 (Dexpanthenol) 5mg/ml
- B6 5mg/ml
- Methyl B12 1mg/ml
- Methionine 12.5mg/ml
- Inositol 25mg/ml
- Choline 25mg/ml
- Lidocaine 10mg/ml
- Benzyl Alcohol 10mg/ml

What are the main functions of Lipotropics?

Lipotropic agents are a class of substances that play an important role in the body's use of fat. Many substances have lipotropic properties of which choline, inositol and methionine are among the most noteworthy. Through their involvement in lipid (fat) metabolism, lipotropics help maintain a healthy liver.

1. They increase the production of lecithin by the liver. This helps to solubilize cholesterol, thus lessening cholesterol deposits in blood vessels and decreasing the chance of gallstone formation. (Gallstones are made of cholesterol)
2. They prevent the accumulation of fats in the liver. A fatty liver can cause a sluggish liver function.
3. They detoxify amine (by-products of protein metabolism). This is important for people on high protein diets.
4. They increase resistance to disease. They bolster the thymus gland to carry out its anti-disease function by stimulating the production of antibodies. Stimulating the growth of phagocytes, which surround and gobble up invading viruses and microbes. They also recognize and destroy foreign and abnormal tissue.

What are some of the important functions of the individuals Lipotropics?

Choline & Inositol are co-enzymes that are required for the proper metabolism of fats, and have the ability to remove fat from the liver. Choline works well with inositol to utilize fats and cholesterol. The body can produce choline, with the help of vitamin B12, folic acid and methionine.

Choline: Metabolizes fat. Deficiency of Choline can lead to cirrhosis and fatty degeneration of the liver and hardening of the arteries (arteriosclerosis). It is being used today for ailments such as gall bladder trouble, diabetes, Muscular Dystrophy, glaucoma, senility and memory problems (forgetfulness). Choline detoxifies amines that are the by-products of protein metabolism.

Inositol: Deficiency of Inositol can lead to hair loss. It works with Vitamin E to facilitate its actions in the treatment of Muscular Dystrophy. It is used in nerve and muscle disorders such as Multiple Sclerosis and Cerebral Palsy. Caffeine may cause depletion of Inositol.

Methionine: It works with Choline to detoxify amines which are the by products of protein metabolism. It acts as a catalyst for Choline and Inositol, opening up their function. Along with Choline it aids in reducing liver fat and protects the kidneys.

How are Lipotropics supplied? They are supplied in injectable form. Physicians generally prescribe 1 cc per week injected intramuscularly (into the muscle). Lipotropics mobilize the fat and helps to break it down; it has Vitamin B6 to help you lose your water weight and Vitamin B12, which boosts your energy levels.