## **Betacol®**

Betacol is a product that helps to detoxify and support the liver. Additionally, Betacol contains the "antistiffness factor" described by Dr. Wulzen while at the University of Oregon. The anti-stiffness factor improves flexibility in the arthritic patient. It is found in raw cane juice, raw cream, and raw soy beans. It is felt that liver involvement is present in most chronic diseases. Further, liver support is indicated in all renal cases. Finally, liver support is needed in most degenerative diseases, specifically wasting diseases and disturbances in fluid balances like edema and ascites. Clinical indications include; joint pains as with some arthritic conditions, paresthesias with burning sensations and redness of the hands and feet (humans), nausea, constipation, and biliary disorders. On physical examination, these patients may exhibit hepatomegaly and splenomegaly, jaundice, oliguria, decreased serum albumin, or a leukocytosis. Also consider using Betacol as an adjunct in supporting nephritis, cataracts, bone pain, and decreased appetite with obesity. The response to Betacol depends on the chronicity of the problem. Reactions such as nausea may occur with some types of biliary stasis with insufficient bile flow. In order to avoid this, Dr. Lee advocated the use of A-F Betafood for ten days prior to the use of Betacol. This was to start movement of bile through the biliary system so that the liver would have a portal to aid in removal of toxins.