



Insamase[®]
BY VIFRA



What it is?

HEPARSAME is a food supplement developed for liver health, liver which is a fundamental gland for human metabolism, the largest in our body, connected to the digestive system. This supplement promotes the performance of liver functions, not only related to the digestion of food, but also to the defense of the body and to the elimination of toxic substances. A good state of liver health is therefore essential for the maintenance of the whole organism.

An innovative Formula

S-ADENOSYL-L-METHIONINE (SAMe) is an endogenous physiological molecule present in all body tissues and fluids. It is of fundamental importance in a number of biochemical reactions involving enzymatic transmethylation, contributing to the synthesis, to the activation and/or to the metabolism of compounds such as hormones, neurotransmitters, nucleic acids, proteins, phospholipids and some drugs. SAMe once believed only a methyl donor, now it is considered to be a key metabolite that regulates the growth, death and differentiation of hepatocytes.

SCHISANDRA CHINENSIS is a plant species the fruits of which have been well-known in the medicine of Far East for a long time: however it still appears to be underestimated in contemporary therapies. Many diseases are related to a compromised immune system. Intracellular signals activate immune-reactive cells to produce cytokines that modulate the immune response. Schisandra Chinensis has traditionally been used to treat general fatigue, neurasthenia and spontaneous sweating. Furthermore, Schisandra has powerful protective effects on the liver, including increased cytochrome P450 activity, decreased liver enzymes and acceleration of hepatocyte proliferation, which is essential for liver repair and regeneration.

MILK THISTLE: when the liver is too overloaded with toxins such as heavy metals and polluting substances, **MILK THISTLE** supports its detoxifying process. This is mainly due to an active compound in milk thistle known as silymarin, which acts as an antioxidant by reducing the production of free radicals. The association present in HEPARSAME has important modulating properties of liver function with purifying action, in association with SAMe, which regulates humoral tone.

ZINC and SELENIUM: they make the formulation more effective in improving liver function.

To whom it is recommended

Integration with SAMe is recommended for those who need to restore glutathione concentrations in their liver but also to repair liver damage. SAMe is also involved in many biochemical reactions in the human body, acting as the main metabolite that regulates the growth, death and differentiation of hepatocytes.



Antioxidant