Thymus EG™

Recommended Use:
- Immuno-stimulant
- Thymus Support
- Immune support
- Upper respiratory tract infection
- Cough, cold
- Sore throat

The thymus gland is known as the **Master Gland of the Immune System**. The thymus and bone marrow are the primary lymphatic organs. T-lymphocytes (or T-cells) undergo maturation in the thymus. Thymus EG™, a liquid combination of Thymus gland, Echinacea angustifolia and Ginger extracts that promote the development of T-cells, stimulates phagocytosis and the intracellular killing of exogenous organisms and protects against cold & flu, allergies (hay fever, rhinitis, sinusitis and food allergies), cancer and auto-immune diseases.

Echinacea and Ginger in this formulation makes Thymus EG™ even more potent in providing immune support.

Echinacea angustifolia is traditionally used to relieve symptoms of upper respiratory tract infections and sore throats. It is used to fight off colds, flu and infections; acts as supportive therapy in the treatment of colds, flu, upper respiratory infections and urinary infections; and for the relief of sore throat due to colds. The second ingredient in Thymus EG is thymus gland extract from the bovine source. The thymus gland is an important organ in maintaining immune status, especially for the development of T-Lymphocytes. The thymus gland is part of the immune system that produces hormones to support the development of the immune cells. Studies shown that a calf thymus extract called “Thymomodulin” significantly decrease the monthly frequency of recurrent respiratory infections in children.

In another study, 12 out of 15 patients after the administration of Thymomodulin shows a significant increase of CD4 cells and also to a decrease of the CD8 lymphocytes. Thymomodulin was also shown to act upon blood polymorpho-nuclear cells, inducing mononuclear cells to release factors able to stimulate the phagocytosis and the intracellular killing of exogenous organisms.

**Medicinal ingredients:**
- Each drop contains:
  - Echinacea angustifolia........................................ 0.03 ml
  - Ginger (Zingiber officinale).................................. 0.013 ml
  - Thymomodulin .................................................. 0.003 ml

**Non-medicinal ingredients:** Glycerin, lactic acid, potassium sorbate, sodium benzoate, water.

**Recommended dose (Adult):** Take 10 drops three to four times a day or as directed by a health care practitioner.

**Cautions/Warnings:** Consult a health care practitioner prior use if symptoms persist or worsen. Consult a health care practitioner prior to use if you are taking immunosuppressants. Consult a health care practitioner prior to use if you have autoimmune disorder. Consult a health care practitioner prior to use if you have a progressive systematic disease such as tuberculosis, leukosis, collagenosis, multiple sclerosis, AIDS and/or HIV infection.

**Contraindications:** Consult a health care practitioner if you are pregnant or breastfeeding.

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Ginger is traditionally used as an expectorant, anti-tussive, and to relieve bronchitis as well as cough and colds. It helps prevent nausea and vomiting due to flu symptoms or due to motion sickness, postoperative nausea and seasickness. It also helps to relieve digestive upsets/disturbances including flatulence, spasm indigestion and constipation. It is a spasmylytic and can assist in reducing pain during dysmenorrhea and ovarian neuralgia.

References: