

Echinacea

Immune modulation

- TRADITIONALLY USED TO RELIEVE SORE THROAT



Echinacea is the ultimate in having good health and a strong immune system. It is a safe and effective herb used by millions of people to maintain health through strengthening the immune system.

New Roots Echinacea extract is certified organic and is prepared from the fresh roots of *Echinacea angustifolia* and *Echinacea purpurea*, which are certified organically grown without the use of chemical fertilizers, pesticides, or herbicides. They are harvested at their optimal potency and promptly formulated while still fresh. Echinacea is one of the most useful herbs you can buy, simply because it does much more than nourish the immune system. Called “King of the Blood Purifiers”, Echinacea benefits the lymphatic system by clearing the blood of many encumbrances that may lead to health issues later.

Echinacea is rich in polysaccharides and phytosterols which have potent non-specific stimulatory actions on the immune system. Research has indicated that they stimulate the alternative complement pathway which helps activate general immune cells to scavenge for bacteria and cellular debris. The roots of *E. angustifolia* contain significant amounts of the glycoside echinacoside. Echinacoside has a mild antibiotic activity. Other components in echinacea, such as the polysaccharide echinaciin, also have antibiotic and antifungal activity. *E. purpurea* contains components, mainly echinacin, with cortisone-like activity and which help with wound healing by inhibiting inflammatory hyaluronidase enzyme. *E. purpurea* also contains the sesquiterpene esters which have immunostimulatory activity.

Echinacea has been used to boost the immune system, to help speed wound healing, to reduce inflammations, and to treat colds, flus and infections. Many of the active components of echinacea have antibacterial, antiviral, and antifungal properties. Echinacea has also been used externally to cleanse and heal wounds, eczema, burns, psoriasis, herpes, vaginitis, canker sores, abscesses, and other skin conditions.

All botanicals are certified organically grown and/or wild harvested. Organic Freedom extracts superior botanicals in small batches.

Ingredients:

Extract of *Echinacea angustifolia* root with grain alcohol and distilled water.

Suggested use:

Shake well. Adults: 10-15 drops 3 times daily or as needed.

Keep out of reach of children.

Manufactured under strict GMP (Good Manufacturing Practices)
New Roots Herbal at 1-800-268-9486 or www.newrootsherbal.com