NATTRANIX

CLINICAL APPLICATIONS
• Supports Respiratory Health
• Provides Immune Support During Seasonal Challenges

NATTRANIX is an alcohol-free, great-tasting syrup formulated to support respiratory health and the immune system during seasonal challenges. The formula includes botanicals echinacea, thyme, sage, elderberry and anise.

Overview
The human immune system is a complex network of millions of immune cells, which act together to protect the body from constant exposure to outside invaders. Most of the time, the immune system does a great job of keeping people healthy, but during certain times of the year, the immune system may require additional support. Studies have shown key ingredients in Natranix to be especially supportive to the immune system, as they include compounds that support respiratory health and normal mucus production, offering immediate support for children and adult immune challenges.

Echinacea
Research has shown echinacea to be beneficial for various aspects of respiratory health, including balancing microbial activity and cytokines. A review of placebo-controlled randomized trials of echinacea found benefits for early stage upper respiratory tract support. An herbal compound containing *Echinacea angustifolia* was found to enhance respiratory health by 77% among children, over a one month period. Another research group found an echinacea product offered dual action for microbial balance in the respiratory tract and helped maintain normal inflammatory balance.

Thyme
Thyme has a long history of use in natural medicine in connection with chest and respiratory support. The health supporting effects of Thymol, its primary volatile oil, are well-documented. Thyme and its extracts have been found to relax respiratory muscles and to possess microbial-balancing properties. Thyme has also been shown to help increase the transport of mucus by cilia (minute, hair-like structures in the lungs that help expel mucus out of the lungs).

Elderberry
Elderberry has been used for centuries to support respiratory health. Elderberry fruit preparations have been shown to provide antioxidant support and microbial balancing effects in vitro, and has been shown to have balancing effects across a broad range of microbial organisms. One randomized, double-blind, placebo-controlled study done in Norway, investigated the efficacy and safety of oral elderberry syrup among 60 patients aged 18-54 years, with upper respiratory symptoms for 48 hours or less. They received 15 ml of elderberry or placebo syrup four times a day for five days, and symptoms were recorded using a visual analogue scale. Elderberry boosted immune function and calmed respiratory challenges on an average of four days earlier than the placebo group.

Sage
Sage or *Salvia officinalis* is approved by the German Commission E for external use in supporting the mucous membranes of the mouth and throat.

† These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.
Directions
1 teaspoon (5 mL) 3 times per day or as recommended by your health care professional. Not recommended for children under 1 year old.

Botanical products may cause mild stomach upset or an allergic reaction. Move dose closer to meals or cease product if symptoms persist.

Does Not Contain
Gluten, corn, yeast, artificial colors and flavors.

Cautions
If you are pregnant or nursing, consult your physician before taking this product.

References