



RespirEnz™

Reformulation Details*

Reformulation Date: December, 2023

RespirEnz™ (formerly Lungs) has been reformulated to provide a more targeted approach to helping maintain healthy pulmonary function. Serratiopeptidase has been added to augment the antiinflammatory efforts of pHysioprotease because clinical research shows this proteolytic enzyme is particularly effective at supporting bronchial and lung health. The potency of physioprotease had to be reduced to make space for the Serratiopeptidase. An extract of Indian Frankincense standardized for boswellic acids has also been added to work with the Serratiopeptidase and the existing combination of Thyme and Mullein to promote normal mucus secretion, viscosity and elimination from airways. Study results also support the use of boswellic acids to help relax smooth muscle contractions in the respiratory tract. The potency of Amylase has been reduced to make space for Indian Frankincense which has stronger evidence supporting its beneficial effects on pulmonary function. Ginger and Quercetin have been added for their antimicrobial, expectorant, anti-inflammatory and broncho dilating properties. Vitamin C has been replaced by N-Acetyl Cysteine because current research indicates it provides better protection against oxidative damage in the respiratory tract. Ginkgo remains in the formulation at a slightly reduced potency primarily for its broncho dilating effects. Green Tea has been removed because other herbal extracts have been found to be more beneficial for the intended purpose of this product. The powerful combination of ingredients in this reformulation makes it possible to provide a highly effective product in less capsules per day.

OLD FORMULA

Supplement Facts Serving Size: 2 Vegan Capsules % DV Amount Per Serving Vitamin C (from Acerola Cherry Extract) 18 mg 20% Synergistic Herbal Blend Thyme (Thymus vulgaris) (aerial part) Extract 180 mg ** Mullein (Verbascum thapsus) (leaf) Extract 150 mg Ginkgo (Ginkgo biloba) (leaf) Extract 140 mg (24% ginkgo flavonglycosides and 6% terpene lactones) Green Tea (Camellia sinensis) (leaf) Extract 20 ma (95% polyphenols with 70% catechins) **Therapeutic Enzyme Blend** Amylase 28,000 DU ** pHysioProtease® (a blend of exo and endo proteases) 80.000 HUT **Daily Value (DV) not established Other Ingredients: plant fiber, water.

NEW FORMULA

| nount Per Serving | | % DV |
|--|------------|------|
| Botanical/Nutrient Blend | | |
| N-acetyl-L-cysteine | 200 mg | ** |
| Indian Frankincense (Boswellia serrata) (resin) Extract (65% boswellic acid) | 200 mg | ** |
| Thyme (Thymus vulgaris) (whole herb) Extract | 160 mg | ** |
| Mullein (Verbascum thapsus) (leaf) Extract | 160 mg | ** |
| Ginger (Zingiber officinale) (root) Extract (5% gingerols) | 120 mg | ** |
| Quercetin Dihydrate (from Japanese Pagoda (Sophora japonica) (flower)) | 100 mg | ** |
| Ginkgo (Ginkgo biloba) (leaf) Extract (24% ginkgo flavonglycosides and 6% terpene lactones) | 100 mg | ** |
| stemic Enzyme Blend | | |
| pHysioProtease® (a blend of exo and endo proteases) | 50,000 HUT | ** |
| Amylase | 4,000 DU | ** |
| Serratiopeptidase | 2,000 SPU | ** |

