QuercenX

Quercetin Phytosome™–Antioxidant Complex

Biogenetix
Nutrition Uncompromised

PRODUCT BENEFITS*

- **Provides Respiratory Support***
- **Promotes Nasal Comfort***
- **Provides Antioxidant Support***

QuercenX is scientifically formulated to support the respiratory system, including nasal passages. It features Quercefit®, a highly absorbable Quercetin formulated with Phytosome™ technology, combined with nettle extract and antioxidant compounds to target immune-system–related pathways connected to respiratory symptoms.*

SUPPLEMENT FACTS

Serving size: 2 Capsules Servings per container: 60	Amount Per Serving	% Daily Value†
Vitamin C (ascorbic acid)	200 mg	222%
Quercetin Phospholipid[S1]	250 mg	**
Nettle Extract (Urtica dioica and/or Urtica urens)(leaves)	200 mg	**
N-Acetyl-L-Cysteine	100 mg	**

† Percent Daily Value based on a 2000 calorie diet.
** Daily Value Not Established

Other Ingredients: Capsule (hypromellose and water), ascorbyl palmitate, and silica.
Formulated to Exclude: Wheat, gluten, yeast, soy, animal and dairy products, fish, shellfish, peanuts, tree nuts, egg, sesame, ingredients derived from genetically modified organisms (GMOs), artificial colors, and artificial sweeteners.

QUERCEFIT®

S1. Quercefit® and Phytosome™ are registered trademarks of Indena S.p.A., Italy.

DISCUSSION

Respiratory system challenges may be seasonal in some individuals or year-round in others - often a multilayered symptomatic experience. With a variety of different drivers, including antigen exposure, microorganism exposure, and histamine activity, the underlying immune responses have some commonalities, such as the mobilization of immune cells and inflammatory cytokines resulting in oxidative stress, contributing to symptomatic experiences.

QuercenX delivers a synergistic blend of active ingredients designed to support balanced immune responses, oxidative stress, and healthy respiratory function.*

Quercetin Phytosome™ (Quercefit®)

Quercetin belongs to the flavonoid class of polyphenols and is found naturally in various medicinal plants as well as foods and drinks, including onions, apples, berries, brassica vegetables, nuts, wine, and black tea.[1,2] The body of scientific evidence demonstrates that quercetin use can support a wide range of benefits to human health, which are primarily mediated through quercetin's antioxidant activities and immunomodulatory effects.[2-5]

For example, research results have shown quercetin has inhibitory effects on histamine release, eosinophil recruitment, and proinflammatory cytokine activity.[4,5]

Quercetin Phytosome is considered a superior form of quercetin because of its increased bioavailability compared with standard sources.[6] The Phytosome technology blends quercetin with phospholipids, improving solubility and enhancing absorption. This improved bioavailability allows for better uptake, enhancing efficacy.

Recent Studies Suggest

Phytosome technology can yield 20x absorption rates.[6] Improved respiratory and nasal symptoms. Reduces inflammatory biomarker levels. [8-10]

*To be provided by health care professionals only. The dosage recommendations are only for your health care provider's consideration. Please consult your health care provider for your individual dosing instructions. This product is for nutritional purposes only. It is not designed to diagnose, treat, reverse, cure, or prevent any disease. This product is not intended to replace or delay the use of prescription medication. These statements have not been evaluated by the FDA. All rights reserved © Biogenetix, LLC

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N-Acetyl-L-Cysteine (NAC)

Oxidative stress and production of inflammatory cytokines can play a significant role in promoting respiratory symptoms in immune-reactive pathways.[11] NAC acts as a precursor to glutathione synthesis, the body's chief antioxidant.[12,13] Chronically low glutathione levels are associated with oxidative stress and implicated in immune dysregulation.

Replenishing antioxidants is essential for supporting healthy immune function.[14] N-acetylcysteine (NAC) also supports healthy mucus clearance.[12]

Nettle Extract (Urtica dioica and/or Urtica urens)

Nettle leaves bring further active flavonoids and phenols to enhance the antioxidant impact. Recent studies have shown the reduction in histamine response and prostaglandin production.[15,16,17]

Vitamin C

Low vitamin C levels have been observed in environmentally hypersensitive individuals and those facing other respiratory challenges.[18,19] As an antioxidant, vitamin C can scavenge free radicals and has essential roles in immune system function.[19,20] Saturating plasma levels may help optimize cellular and tissue levels.[21] Additionally, coadministration of quercetin and vitamin C imparts complementary immunomodulatory effects, and vitamin C has a role in quercetin recycling.*[22]

QuercenX combines research-based delivery with classic antioxidants to robustly support the respiratory system and its organs, including nasal passages, through complementary mechanisms of action.*

DIRECTIONS FOR USE

Take two capsules daily, or use as directed by your health care professional.

STORAGE

Keep closed in a cool, dry place out of reach of children.

WARNING

Consult your health care professional before use. Individuals taking medication should discuss potential interactions with their healthcare professional. Do not use if tamper seal is damaged.

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