Company Information

Yasoo Health brings together the best of medical and clinical science, nutrition, formulation and process technology. Science, quality and service are the cornerstones of our company.

For healthy people we are developing products for today’s lifestyles. These products will promote wellness of body and mind, help prevent chronic diseases and delay the ravages of aging.

For patients suffering from chronic diseases, Yasoo Health is developing innovative products, based on the latest science, that improve quality of life, slow down the progression of disease and reduce the risk of complications.

Vitamin E Factor™ 400/400 Ingredients

<table>
<thead>
<tr>
<th>Supplement Facts</th>
<th>Amount per Softgel</th>
<th>% Daily Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serving Size: 1 softgel</td>
<td>400 IU</td>
<td>1333</td>
</tr>
<tr>
<td>d-Alpha-tocopherol</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tocopherols (other than alpha) plus tocotrienols</td>
<td>400 mg</td>
<td>NE</td>
</tr>
<tr>
<td>Other tocopherols, natural, (370mg)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d-Gamma-tocopherol</td>
<td>273 mg</td>
<td>NE</td>
</tr>
<tr>
<td>d-Beta plus d-Delta-tocopherol</td>
<td>97 mg</td>
<td>NE</td>
</tr>
<tr>
<td>Tocotrienols, natural, (36 mg)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alpha-tocotrienol</td>
<td>12 mg</td>
<td>NE</td>
</tr>
<tr>
<td>Gamma-tocotrienol</td>
<td>19 mg</td>
<td>NE</td>
</tr>
<tr>
<td>Beta plus Delta-tocotrienol</td>
<td>5 mg</td>
<td>NE</td>
</tr>
</tbody>
</table>

Other ingredients: Gelatin, glycerin, water, natural caramel color. Free of preservatives, yeast, wheat, starch, egg, milk, glucose and sugar. NE= Not Established.

Dosage

Take one or more softgels daily (maximum of 3) with meals or as directed by a physician.

How Vitamin E Factor™ 400/400 Functions

Vitamin E is a family of eight compounds – four tocopherols and four tocotrienols. These compounds are antioxidants and serve to trap free radicals that can damage cell membranes, proteins and DNA. Each member of the vitamin E family, however, has its own unique characteristics. Gamma-tocopherol, for example, has a greater ability to detoxify nitrogen radicals that are associated with neurological disease, inflammation and prostate cancer.

Researchers have discovered that vitamin E’s beneficial effects are also due to alternate mechanisms of action including the inhibition of protein kinase C, a critical intracellular signaling molecule that affects the production of cytokines, growth factors, and hormones. In addition, vitamin E decreases platelet adherence and aggregation and inhibits certain key pathways of inflammation including the release of IL-1ß from lipopolysaccharide-activated monocytes, monocyte adhesion to endothelial cells and LDL-induced smooth muscle proliferation.

Clinical research has shown positive benefits in disease states such as Alzheimer’s, macular degeneration, and prostate cancer among others. Ongoing research suggests that the complete family of tocopherols plus tocotrienols may provide benefits in many other disease states.

How Supplied

Supplied in 60 softgels per bottle.

YASOO Vitamin E Factor™ products are made exclusively from natural-source materials. Tocopherols are extracted from vegetable oils and are present in their natural, unesterified form.

Each softgel of the Vitamin E Factor™ 400/400 provides:

- 400 IU vitamin E activity from natural d-alpha-tocopherol plus
- 400 milligrams of the other natural tocopherols plus tocotrienols.

**Vitamin E Factor™ 400/400** is rich in gamma-tocopherol. Each softgel contains 273 milligrams of natural d-gamma-tocopherol. It also provides 35 milligrams of tocotrienols.

YASOO products do not contain yeast, dairy, egg, gluten, wheat, sugar, starch, salt, preservatives, flavor or fragrance.
Yasoo Research

Yasoo Health will integrate three major fields of knowledge in order to develop a steady stream of disease-specific products:

1. Clinical and medical science as it relates to the role of nutrients and phytochemicals in nutrition and health.
2. Formulation technology, especially as it relates to the development of products to address specific needs such as malabsorption and inflammation.
3. Identification, extraction and/or synthesis of high value, naturally occurring compounds.

Evidence of Yasoo Health’s commitment to research is the award of a Small Business Innovation Research Grant (SBIR) by the National Institutes of Health for the development of a disease specific product for cystic fibrosis patients. Additional research projects will address inflammatory bowel disease, diabetes, multiple sclerosis and thalassemia.

Yasoo People

Dr. Papas, the president of Yasoo Health, is an Adjunct Professor at the College of Medicine at East Tennessee State University and a Senior Scientific Advisor of the Cancer Prevention Institute at Harvard’s School of Epidemiology. He is the author of the Vitamin E Factor (HarperCollins, 1999) and editor of the scientific book Antioxidant Status, Diet, Nutrition and Health (CRC Press, 1998). He combines 25 years of academic and industrial experience in nutraceuticals.

A world-class Scientific Advisory Board provides advice for Yasoo Health’s research programs and makes recommendations to our management team on how to incorporate breakthrough research findings in our products. Dr. Nicolaou, the Chair of the Scientific Advisory Board of Yasoo Health, is the Chairman of the Chemistry Department at Scripps Research Institute. Dr. Nicolaou is a world authority in chemical synthesis and chemical biology.

Clinical Support for Yasoo Vitamin E Factor™ 400/400

Age-Related Eye Disease Study Research Group. A randomized, placebo-controlled, clinical trial of high-dose supplementation with vitamins C and E, beta carotene, and zinc.


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