Funginator offers a functional approach to achieving and maintaining balance in gastrointestinal flora, a primary component of GI health. Broad-spectrum antibiotic use, hormonal interventions, inadequate stomach acid, and substandard diets can lead to an imbalance in the microflora of the GI tract.[1] Components of Funginator support a healthy microbial balance for optimal GI health. The synergistic blend of ingredients is formulated to protect against microbial insult, support gastrointestinal function, and moderate oxidative activities.

**Origanox™ WS** Origanox, a natural plant extract from the edible herb *Origanum vulgare* (oregano), is a rich source of antioxidants and plant phenols such as rosmarinic acid and quercetin. Extracts and essential oils from oregano have been studied closely for their ability to regulate the growth of pathogenic microbes.[2,3] Origanox is also a source of antioxidant support with an ORAC (oxygen radical absorbance capacity) value of 5,800 per gram.[4] The ORAC scale, developed by scientists at the National Institute of Aging, is a measure of the scavenging capacity of antioxidants against free radicals that cause oxidative stress.

**Sodium Caprylate**, a derivative of caprylic acid, is a medium-chain fatty acid with a long research history. It has been found to impact pathogenic microbes without adversely affecting beneficial GI flora. Studies document its direct effects on cellular integrity and growth, positively affecting GI microbial balance.[5,6]

**Ginger** (*Zingiber officinale*) plays an important role in Funginator, offering gastrointestinal support as a carminative, as well as providing antioxidant and immune support.[7-9] Ginger has been used for centuries for stimulation of gastric secretions and peristalsis.

**Turmeric Extract** Turmeric (*Curcuma longa*) has been used historically to support normal muscular contraction/relaxation and improve digestion. This ancient herb is rich in curcumin, which has been researched considerably for its protective effects against microbial insult,[10,11] as well as its ability to moderate cytokines.[12,13] The addition of turmeric to Funginator provides additional support for GI function and balance.

**Olive Leaf Extract** from the traditional medicinal plant *Olea europaea* has been shown to demonstrate an array of healthful attributes, including immune support against opportunistic microbes and protective antioxidant properties. While studying the therapeutic attributes of olive leaf, scientists in the late 19th century isolated oleuropein,[14] which is converted in the body to the active component elenolic acid. By the late 1960s, research focused on the role of both oleuropein and elenolic acid. Both oleuropein and rutin in olive leaf have been observed to regulate gastrointestinal flora composition.[15] Olive leaf extract in Funginator is standardized to 20% oleuropein, while less concentrated formulas are standardized to as little as 6% oleuropein.

Funginator is a comprehensive formula designed to support GI tract health and microflora balance while concurrently providing antioxidant and tissue protection.

*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.*
**Supplement Facts**

Serving Size: 2 Capsules  
Servings Per Container: 30

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount Per Serving</th>
<th>% Daily Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Origanox™ WS Natural Plant Extract (O. vulgare) (herb) (≥23% [69 mg] phenolics)</td>
<td>300 mg</td>
<td>**</td>
</tr>
<tr>
<td>Sodium Caprylate</td>
<td>300 mg</td>
<td>**</td>
</tr>
<tr>
<td>Ginger (Z. officinale) (root)</td>
<td>300 mg</td>
<td>**</td>
</tr>
<tr>
<td>Turmeric Extract (C. longa) (rhizome) (95% curcuminoids)</td>
<td>200 mg</td>
<td>**</td>
</tr>
<tr>
<td>Olive Extract (O. europaea) (leaf) (20% oleuropein)</td>
<td>100 mg</td>
<td>**</td>
</tr>
</tbody>
</table>

**Other Ingredients:** HPMC (capsule), dicalcium phosphate, stearic acid, magnesium stearate, silica, and medium-chain triglycerides.

†Origanox™ is a trademark of Barrington Nutritionals.

**Directions**

Take one to two capsules, one to two times daily, or as directed by your healthcare practitioner.

**References**


**Cautions**

Consult your healthcare practitioner before use, especially if receiving cancer treatment or taking an anticoagulant. Keep out of reach of children. Do not use if you are pregnant or allergic to any ingredient.

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