



Manufacturers of
Hypo-allergenic
Nutritional
Supplements



MicroDefense

INTRODUCED 2004

What Is It?

MicroDefense is a powerful combination of phytonutrients to support immune, respiratory, genitourinary and gastrointestinal tract health by maintaining healthy microbial balance.*

Uses For MicroDefense

Promotes Healthy Microbial Balance: Artemisia, which contains artemisinin, has been used traditionally for thousands of years to promote healthy microbial balance within the body. Black walnut hull extract maintains healthy fungi levels and genitourinary function, and studies indicate that this extract provides broad-spectrum support for healthy microorganism balance. Olive leaf extract contains the active constituent oleuropein, a phenolic glucoside that helps maintain healthy GI and respiratory tract microorganism balance and may help boost immune function. Clove has been used traditionally to promote healthy fungal and microbial levels while grapefruit seed extract has been reported to help support healthy GI function and comfort, as well as promote healthy gram-positive and gram-negative balance.*

What Is The Source?

Black walnut hull extract (10:1) is derived from *Juglans nigra* L. Olive leaf extract is derived from *Olea europaea* L. and standardized to contain min. 20% oleuropein. Artemisia extract is derived from *Artemisia annua* L. whole plant and standardized to contain 5% artemisinin. Clove is derived from *Syzygium aromaticum* whole plant. Grapefruit seed extract is standardized to contain 40% flavones and flavonones. Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil. Hypo-allergenic plant fiber is derived from pine cellulose.

Recommendations

Pure Encapsulations recommends 2–6 capsules per day, in divided doses, just before meals, with 6–8 oz of water for 2–3 months, or as directed by your healthcare

practitioner. Avoid taking with antioxidants or iron, as these substances may interfere with the product's effectiveness.

Are There Any Potential Side Effects Or Precautions?

Not to be taken by pregnant or lactating women. In some individuals, artemisia can cause nausea, vomiting and muscle aches. In 5 reported case studies, artemisia and clove have been associated with seizure, kidney or liver dysfunction. Artemisia is not recommended for individuals with sensitivity to botanicals from the Asteraceae/Compositae family. Consult your physician for more information.

Are There Any Potential Drug Interactions?

Black walnut hull may alter the absorption of medications; separate administration is recommended. Individuals taking this product with anti-hyperglycemic or anti-hypertensive medications may require blood glucose or blood pressure monitoring. Artemisia is contra-indicated with anticonvulsant medications. Clove may be contra-indicated with blood thinning medications. Consult your physician for more information.

MicroDefense

each vegetable capsule contains  v 00

black walnut hull (<i>Juglans nigra</i> L.) extract (10:1)	75 mg.
olive leaf (<i>Olea europaea</i> L.) extract	100 mg.
(standardized to contain min. 20% oleuropein)	
artemisia (<i>Artemisia annua</i> L.) extract (whole plant).....	200 mg.
(standardized to contain 5% artemisinin)	
clove (<i>Syzygium aromaticum</i>) (whole plant).....	75 mg.
grapefruit seed extract	85 mg.
(standardized to contain 40% flavones and flavonones)	
vitamin C (as ascorbyl palmitate)	5 mg.
(hypo-allergenic plant fiber added to complete capsule volume requirement)	

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*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

For educational purposes only. Consult your physician for any health problems.



— Your Trusted Source —

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