

# MicroDefense w/Oregano

Supports microbial balance for gastrointestinal and immune health<sup>†</sup>

## INDICATIONS

- Ages 18 and up
- Gastrointestinal health support<sup>†</sup>
- Immune system support<sup>†</sup>

## BENEFITS

- Promotes healthy gastrointestinal tract function and microbial balance<sup>†</sup>
- Supports immune function and respiratory tract balance<sup>†</sup>

## FEATURES

- Comprised of a combination of plant extracts
- Part of the PureGI™ product line
- Made with hypoallergenic, vegetarian ingredients

## VERIFIABLE SCIENCE

Artemisia, which contains artemisinin, has been used traditionally for thousands of years to promote healthy microbial balance within the body.<sup>1</sup> Olive leaf extract contains the active constituent oleuropein, a phenolic glucoside that helps maintain healthy G.I. and respiratory tract microorganism balance and may help support immune function.<sup>2</sup> Oregano oil powder offers antioxidant and microbial balancing properties. In vitro and animal research suggests that oregano oil and clove can diffuse through microbial cell membranes, promoting membrane permeability.<sup>3</sup> Clove has been used traditionally to promote healthy fungal and microbial levels.<sup>4</sup> Berberine sulfate is a highly concentrated microbial balancing compound.<sup>5†</sup>

## SUGGESTED USE

As a dietary supplement, take 1 capsule, 1-3 times daily, just before a meal, with 6-8 oz water, for 2-3 months, or as directed by a health professional.

## STORAGE

Store in a cool, dry place.

## WARNING

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

## SOURCE

- Berberine sulfate is derived from Berberis aristata stem/root and sulfuric acid

- Olive leaf extract is derived from *Olea europaea* and standardized to contain min. 15% oleuropein
- Artemisia extract is derived from *Artemisia annua* whole plant and standardized to typically contain 5% artemisinin
- Clove is derived from *Syzygium aromaticum* whole plant
- Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil
- Hypoallergenic plant fiber is derived from pine cellulose

## NOTES

Size 00 caps

Bottle counts 90/180

Order codes MI39/MI31

Bottle size 290cc/20 oz

## REFERENCES

1. Oguche S, et. al. Am J Trop Med Hyg. 2014 Nov;91(5):925-35
2. Takeda R, et. al. Phytomedicine. 2013 Jul 15;20(10):861-4.
3. Force M, et al. Phytother. Res. 2000: 14, 213– 214.
4. Bansal V, et. al. Niger Med J. Nov-Dec 2019;60(6):285-289.
5. Khin-Maung-U, et. al. Br Med J (Clin Res Ed). 1985 Dec 7;291(6509):1601-5.

## SUPPLEMENT FACTS

**1 capsule, 1-3 times daily, just before a meal, with 6-8 oz water, for 2-3 months, or as directed by a health professional.**

**Each (size 00) vegetarian capsule contains:**

Berberine sulfate	100 mg
Olive ( <i>Olea europaea</i> ) extract (leaf) (standardized to contain 15% oleuropein)	100 mg
Sweet wormwood ( <i>Artemisia annua</i> ) extract (aerial parts)	150 mg
Clove ( <i>Syzygium aromaticum</i> ) powder (bud)	50 mg
Oregano ( <i>Origanum vulgare</i> ) oil extract (leaf and flower)	100 mg
Other ingredients: vegetarian capsule (cellulose, water)	

**Not to be taken by pregnant or lactating women.**



MicroDefense w/ Oregano	Quantity	Order Code
	180	MI31
	90	MI39