

# Undecylex™

Botanical/fatty acid blend to rebalance intestinal microbiota<sup>†</sup>

## Introduction

Environmental and lifestyle factors can disrupt normal microbiota balance and affect gastrointestinal and immune system function. Natural approaches to support a healthy gastrointestinal microbiota balance often include supplemental probiotics, prebiotics, enzymes, botanicals, and/or fatty acids such as caprylic acid or undecylenic acid. Undecylex combines selected berberine-containing botanicals with undecylenic acid, sorbic acid, and green tea extract to help support a healthy gastrointestinal microbiota balance. † These supplemental ingredients discourage growth of undesirable intestinal microorganisms, including yeast, fungi, and other undesirable microorganisms.

# **Product features**

Undecylex focuses on the benefits of selected botanicals, fatty acids, and organic acids that help restore or maintain a healthy microbiota balance in the gastrointestinal tract by discouraging growth of undesirable microorganisms. Ingredients included are:

- Undecylenic acid: Disrupts fungal metabolism.† This monounsaturated fatty acid disrupts fungal metabolism by limiting production of hyphae.1
- Sorbic acid: Limits microbial growth.† Widely used since the 1940s to limit microbial growth in a variety of foods, sorbic acid is an organic acid that penetrates microbial cell membranes and inhibits metabolic activities.
- Berberine: Exerts inhibitory actions† Berberine alkaloids belong to a class of naturally occurring alkaloids found in a number of plant species. These compounds have been shown to exert several metabolic and inhibitory actions.
- Green tea: Decreases viability of undesirable bacteria and yeast. A lesser known benefit of green tea polyphenols is the ability to disrupt microbial cell membranes, inhibit undesirable host cell binding, inactivate or reduce toxin secretion, and trigger host
- Free of the following common allergens: milk/casein, eggs, fish, shellfish, tree nuts, peanuts, wheat, gluten, and soybeans. Contains no artificial colors, flavors, or preservatives.

#### **Formula**

SUGGESTED USE: 1 tablet, 1 to 6 times daily with food or as directed by a healthcare professional. Caution: If you are pregnant, nursing, have a medical condition, or taking prescription drugs, consult your healthcare professional before using this product. Keep out of the reach of children.

Supplement Facts Serving Size 1 Tablet	
Calcium Undecylenate	100 mg*
Sorbic Acid	33 mg*
Berberine Sulfate (derived from Indian Barberry) (Berberis aristata) (root extract)	133 mg*
Indian Barberry Extract (Berberis aristata) (root) (standardized to 6% berberine)	57 mg*
Goldthread Extract (Coptis chinensis) (rhizome) (standardized to 20% alkaloids, as berberine)	17 mg*
Green Tea Extract (Camellia sinensis) (leaf) (standardized to 95% polyphenols, 50% epigallocatechin 3-gallate) (EGCG)	33 mg*
*Daily Value not established.	

Other ingredients: Silicified microcrystalline cellulose, vegetable stearine, silicon dioxide, microcrystalline cellulose, stearic acid, hydroxypropyl cellulose, Opadry® coating, magnesium stearate and croscarmellose sodium

## UND 120 tablets

# **How supplied**

120 tablets per bottle.

## **Storage**

Store in a cool, dry place (59F-85F) away from direct light.

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.

