

## Caprylex™ Support for Intestinal Health

### DESCRIPTION

Caprylex™, provided by Douglas Laboratories, is a dietary supplement of well-tolerated, non-phenolic complex of pure caprylic acid (octanoic acid). Caprylex is specially formulated to provide timed, controlled release of caprylic acid throughout the small and large intestine.

### FUNCTIONS

In healthy people, the intestinal microflora consists of balanced amounts of symbiotic microorganisms, providing nutritional benefits to the host. This balance depends on our dietary habits and can easily be disturbed by unhealthy diets or drugs, such as antibiotics and oral contraceptives. Under these conditions, opportunistic pathogenic microorganisms, such as the fungus *Candida albicans*, can colonize the small and large intestine.

Caprylic acid, commonly found in foods (coconut oil, milk fat, etc.), is a natural dietary fatty acid which helps maintain a normal intestinal microflora. Studies have shown that dietary caprylic acid helps inhibit the growth of *Candida albicans* and other opportunistic fungi in both the small and large intestine. At the same time, caprylic acid does not adversely affect the growth of beneficial intestinal bacteria.

### INDICATIONS

Caprylex tablets may be a useful dietary supplement for those who wish to support a normal microecology of the intestinal microflora.

### FORMULA (#CAP)

Each tablet contains:

Calcium .....	87 mg
(as calcium-magnesium caprylate complex and dicalcium phosphate)	
Phosphorus .....	68 mg
(as dicalcium phosphate)	
Magnesium .....	50 mg
(as calcium-magnesium caprylate complex)	
Sodium (from sodium caprylate) .....	35 mg
Caprylic acid .....	300 mg
(as sodium caprylate and calcium-magnesium caprylate complex)	

### SUGGESTED USE

Adults take two tablets daily on an empty stomach at least one half hour before meals, or as directed by a health care professional.

### SIDE EFFECTS

Gastrointestinal side effects may occur.

### STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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### REFERENCES

Keeney EL. Sodium caprylate: A new and effective treatment for moniliasis of the skin and mucous membranes. Bull Johns Hopkins Hosp 1946;78:333-339.

Neuhauser I, Gustus EL. Successful treatment of intestinal moniliasis with fatty acid-resin complex. Arch Int Med 1954;93:53-60.

Schidlovsky BA, Marmell M, Turell R, Prigot A. Studies on bowel sterilization with neomycin in combination with a chemotherapeutic agent, Kaprylex. Antibiotics Annual 1955-56;98-101.

Tsukahara T. Fungicidal action of caprylic acid for Candida albicans. Japan J Microbiol 1961;5:383-394.

**For more information on Caprylex™, visit [douglaslabs.com](http://douglaslabs.com)**

† 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.

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Your patients trust you.**

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