

# Multi-Probiotic 4000

**Friendly flora to promote intestinal balance**

## DESCRIPTION

Each Multi-Probiotic 4000 capsule, provided by Douglas Laboratories, contains over four billion beneficial organisms, including representatives of both the lactobacillus and bifidobacterium genera, mixed in a base of prebiotic fructooligosaccharide.

## FUNCTIONS

Oral supplements of live, beneficial intestinal microorganisms for nutritional health and well-being are known as probiotics. Probiotic dietary lactobacilli colonize the intestinal tract, depending on the specific bacterium-to-host affinity. Bacteria are continually in competition for colonization space. The original bacterial colonies have an advantage over transient bacteria. Nevertheless, the composition of the intestinal microflora is dynamic and constantly changing.

If harmful microorganisms proliferate, the equilibrium is disturbed, and it becomes difficult even for indigenous bacteria to maintain their necessary territory to colonize the intestine. Antibiotics tend to kill off both beneficial and harmful bacteria, and thus may also disturb the normal, healthy balance of intestinal microorganisms. When potent probiotic supplements, such as Multi-Probiotic 4000, are supplied regularly, chances are greatly increased for establishing and maintaining a healthy population of beneficial intestinal microorganisms. Once established, a normal intestinal microflora rich in lactobacilli creates acidic conditions that are unfavorable for the settlement of pathogenic microorganisms.

## INDICATIONS

Multi-Probiotic 4000 capsules may be a useful dietary supplement for those who wish to support their intestinal microflora with meaningful amounts of beneficial microorganisms.

## FORMULA (#7497)

**Each Multi-Probiotic 4000 capsule contains over 4 billion (4000 x 1 million) organisms in the following potencies:**

<i>Lactobacillus. acidophilus</i> (DDS-1™).....	1.15 Billion
<i>L. Rhamnosus</i> .....	1.15 Billion
<i>L. Rhamnosus</i> (Type B, Bifidus).....	775 Million
<i>Bifidobacterium lactis</i> .....	275 Million
<i>Bifidobacterium longum</i> .....	275 Million
<i>B. Bifidum</i> .....	275 Million
<i>Streptococcus thermophilus</i> .....	150 Million

In a base of FOS (fructooligosaccharides), special carbohydrates, enzymes and *ulmus fulva*

## SUGGESTED USE

Adults take 1capsule daily or as directed by physician.

## SIDE EFFECTS

No adverse effects have been reported

## STORAGE

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

## References

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**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.**

**Manufactured by  
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