

## Klean Probiotic™

### DESCRIPTION

Klean Probiotic™ by Klean Athlete™ is a NSF Certified for Sport® supplement that supplies 15 billion beneficial live organisms to support a healthy intestinal tract and immune system. Klean Probiotic™ contains 8 strains of probiotics plus prebiotic to balance the bacteria in your gut and assist in proper nutrient absorption.†

### FUNCTIONS

Oral supplements of live, beneficial intestinal micro-organisms for nutritional health and well-being are known as probiotics. Probiotic dietary lactobacilli and bifidobacterium colonize the intestinal tract. 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.

Various intestinal conditions can compromise the immune system and lower the amounts of healthy intestinal microflora. When potent probiotic supplements, such as Klean Probiotic™, 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. Clinical trials also suggest that the exposure to microbes through the gastrointestinal tract powerfully shapes immune function.

The ability for probiotic cultures to survive stomach acidity and pH is no longer of concern. The live cultures in Klean Probiotic™ have been studied in vitro to be extremely resistant to low stomach pH and bile acids in the duodenum, and also show increased binding to human intestinal walls and protective effects of intestinal colonization. Prebiotics (fructooligosaccharides) are carbohydrates that have short molecular chains. They function as non-digestible ingredients that can positively affect selected groups of beneficial intestinal microflora, such as lactobacillus. While probiotics merely add beneficial microflora, prebiotics affect the intestinal environment so that beneficial colonies of microflora can flourish. By aiding the beneficial microflora's survival, unwanted microflora can have a decreased chance of survival. Several studies in animals and humans have shown positive effects of probiotics and prebiotics on mineral absorption and metabolism and bone composition due to improved gut functioning and multiple other factors.†

Klean Probiotic™ is tested and certified by the NSF Certified for Sport® program, which was created to meet the growing demands of athletes, coaches and healthcare professionals to certify that sports supplements are safe and completely free from banned substances. Every product that carries the NSF Certified for Sport® mark has undergone stringent laboratory testing to confirm content, purity and compliance.

### INDICATIONS

Klean Probiotic™ capsules may be a useful dietary supplement for athletes who wish to support their immune system and intestinal microflora with potent amounts of beneficial microorganisms.

**Klean Probiotic™  
FORMULA (#KA200900)**

Each Capsule Contains:

Multi-Strain Probiotic Blend..... 15 Billion CFU

Containing:

Lactobacillus acidophilus (DDS-1)..... 4.3 Billion CFU

Lactobacillus rhamnosus ..... 4.3 Billion CFU

Bifido lactis..... 1.9 Billion CFU

Lactobacillus lactis ..... 1.0 Billion CFU

Bifido longum ..... 1.0 Billion CFU

Bifido bifidum ..... 1.0 Billion CFU

Lactobacillus gasseri..... 1.0 Billion CFU

Streptococcus thermophilus..... 0.5 Billion CFU

Proprietary Blend ..... 210 mg

FOS (fructooligosaccharides) and Ulmus fulva (bark)

Contains: Milk

**SUGGESTED USE**

Adults take one capsule daily or as directed.

**SIDE EFFECTS**

No adverse side effects have been reported.

**STORAGE**

Refrigerate after opening or store in a cool, dry place. Keep out of reach of children.

**REFERENCES**

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**For more information visit [kleanathlete.com](http://kleanathlete.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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