

Indestructible Strength



introducing
ProDURA™
Durability you can count on

A probiotic able to withstand the harshest environments

ProDURA™

- No loss in potency at room temperature for 3 years
- Survives at temperatures up to 110°C – great for use in processed food, softgel, and gummy applications
- Highly resistant to stomach acid and bile
- Proven effective in multiple scientific studies
- Superior heat resistance as compared to other commercial strains

ProDURA™ *Bacillus coagulans* is a unique spore-forming bacteria, available only from Nebraska Cultures, Inc., continuing Dr. Shahani's legacy of producing the most effective, stable and potent probiotic strains available. ProDURA™ is a remarkably resilient strain of probiotic bacteria; strong enough to withstand processing and even stomach acid, yet bioavailable for the work it is meant to do.



**NEBRASKA®
CULTURES**
PROBIOTICS OF CHOICE®

[877] 377-4242

Scan for more information:



www.NebraskaCultures.com

ProDURA™

Durability you can count on

ProDURA™ is an unusual probiotic strain since it is a spore forming bacterium with a protective coating that stays dormant until it meets the perfect conditions of heat, pH, and moisture found in the large intestine. Unlike many cultures, it can survive extreme processing, shipping, storage as well as the natural challenges of the digestive tract.

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|-------------------------|--|
| Potency: ● ● ● | NLT 2 X 10 ¹¹ CFU per gram unless otherwise specified (at time of manufacture) |
| Form: ● ● ● | Free-flowing powder; cells in spore form |
| Color: ● ● ● | White to light tan |
| Stability: ● ● ● | Stable at room temperature (22-25°C) for up to three years. Above 25°C storage for short periods, the product would be very stable unless abused or subjected to temperatures above 40°C for extended periods of time, or exposed to other detrimental factors such as moisture, light, or oxygen. |

HELPS LOWER TOTAL CHOLESTEROL

M. Sudha, N. Radkar, A. Maurya

Effect Of Supplementation Of Probiotic *Bacillus coagulans* (ATCC PTA-11748) on Hypercholesterolemia Subjects: A Clinical Study
May 2011 – International Journal of Probiotics and Prebiotics Vol. 6, No. 2, 2011

ProDURA™ was shown to assist in reducing total cholesterol and LDL levels, and raise HDL levels in the blood.

HELPS TO REDUCE BACTERIAL VAGINOSIS AND DIARRHEA

M. Sudha, K. Yelikar, S. Deshpande

Clinical Study of *Bacillus coagulans* (ATCC PTA-11748) in the Treatment of Patients with Bacterial Vaginosis
September 2011 – Indian Journal of Microbiology

HELPS TO INHIBIT E. COLI AND OTHER PATHOGENIC BACTERIA

C.J. Donskey, C.K. Huyen, S.M. Das, S. Farmer, M. Dery and R.A. Bonomo

Effect of oral *Bacillus coagulans* administration on the density of vancomycin-resistant enterococci in the stool of colonized mice.
April 2001 – Society for Applied Microbiology

ASSISTS IN REDUCING LACTOSE INTOLERANCE

Found in laboratory research to produce the enzyme lactase which is known to reduce the incidence of lactose intolerance.

PROMOTES HEALTHY GROWTH IN ANIMALS

Annunciata Adami and Valeria Cavazzoni

Occurrence of selected bacterial groups in the faeces of piglets fed with *Bacillus coagulans* as probiotic
September 1998 – Journal of Basic Microbiology

ProDURA™ has been shown to promote healthy growth and reduce the incidence of infections in piglets.

For sales, please contact:
(800) 779-5545

