



# Systemiq™ Probiotic Supplement

LIVE + ACTIVE

**Optimizes the microbiome to support normal recovery after exercise and occasional gastrointestinal stress.**

## For All Horses

### PATENTED PROBIOTIC TECHNOLOGY

Shown in research to support optimal digestive and immune function in horses, when fed daily.

### REMAINS LIVE AND ACTIVE

Proven to survive through manufacturing and the environment of the digestive tract.

### RESEARCH PROVEN

Support for normal hindgut health and fecal consistency in horses stressed from exercise or other activities.

### Live & Active • Effective • Protective

For over a decade, Purina has been studying the equine microbiome to help horse owners unlock new insights into their horse's health. We looked beyond the usual expectations of what a probiotic can do. The unique and patented probiotic technology in Systemiq™ supplement survives when other bacteria strains don't, remaining live and active through manufacturing and the horse's gastric environment. It has a systemic effect in your horse, helping him to overcome challenges such as exercise or occasional gastrointestinal stress. It is one more piece of the puzzle to help protect horses with sensitive systems and elite athletes alike. Systemiq™ probiotic supplement provides proven benefits backed by science, all part of the Purina® Microbiome Quotient™ platform.



### ACTIVE INGREDIENT PER SCOOP (30g)

Bacillus coagulans (GBI-30, 6086)..... 10 billion CFU

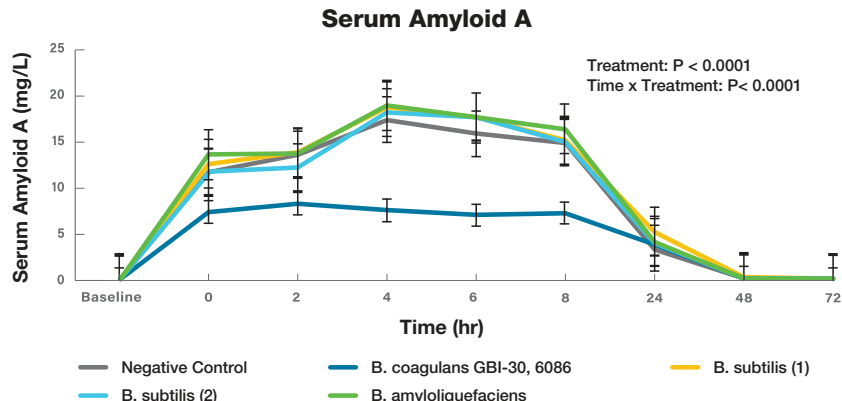
### INACTIVE INGREDIENTS (listed alphabetically)

Cane Molasses, Citric Acid (a Preservative), Ground Oat Groats, Soybean Meal, Soybean Oil, Wheat Middlings.

# Purina® MQ™ Systemiq™ Probiotic Supplement

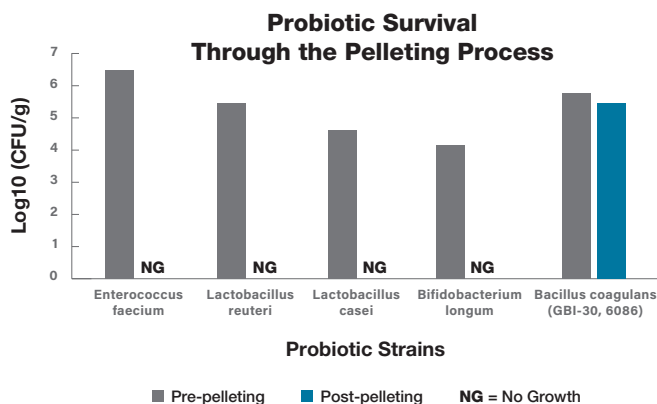
## RESPONSE TO EXERCISE

Horses consuming Systemiq™ Probiotic (Bacillus coagulans GBI-30, 6086) experienced a smaller rise in SAA, a marker of systemic inflammation, following an exercise challenge as compared to horses consuming feed that contained no Systemiq™ Probiotic, or contained other probiotics.



## PROBIOTIC SURVIVAL

Probiotic strain in Systemiq™ (Bacillus coagulans GBI-30, 6086) survived pelleting while other bacteria strains did not.



## FECAL CONSISTENCY

During gastrointestinal stress, the fecal consistency of horses consuming Systemiq™ remained closer to normal compared to the control group.



All data sourced from studies conducted at Purina Animal Nutrition Center. Jacobs R.D. et al. 2023. Internal research.

## FEEDING DIRECTIONS

**1 SCOOP PER DAY**

Provide 1 (one) level scoop (30g) per day per horse. Continue to feed daily. Results may be seen within 10-14 days of first feeding. For horses of all ages, including pregnant and lactating mares.

**Warnings:** Not for human consumption. Keep out of reach of children and animals. In case of an accidental overdose, contact a health professional immediately. Wash hands after feeding and handling animals. Wash feed and water containers regularly. This product should not be given to animals intended for human consumption.

**Cautions:** If animal's condition worsens or does not improve, stop product administration, and consult your veterinarian. For use in horses only.



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**COMPETITION FRIENDLY**

For more information, contact your local Purina retailer or visit [MQ.PurinaMills.com](http://MQ.PurinaMills.com) or [purinamills.com/horse-feed](http://purinamills.com/horse-feed).

