

Standard Process

VETERINARY FORMULAS™

Equine GI

A synergistic combination of whole foods, targeted nutrients, and chamomile to comprehensively support the digestive needs of horses



- ▶ Effective formula
- ▶ Complete support for the gastrointestinal (GI) tract
- ▶ Targets horses prone to stress



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What does Equine GI contain?

Equine GI is Built on a Base of Whole Food Ingredients and Targeted Nutrients Like:

- ▶ Flax meal
- ▶ Whey and rice protein
- ▶ Calcium and magnesium
- ▶ Buckwheat
- ▶ Choline
- ▶ Inositol
- ▶ Barley
- ▶ Alfalfa
- ▶ Chamomile
- ▶ Brussels sprouts
- ▶ Kale
- ▶ Inulin
- ▶ Vitamin E
- ▶ L-Glutamine
- ▶ Carrot powder
- ▶ Grape seed extract

Key Ingredients in Equine GI to Keep Your Horse Healthy

Equine GI is formulated for comprehensive support of the GI tract. Equally suitable for long- or short-term challenges, Equine GI can be relied on to counter the diversity of stressors that horses face. With research-supported ingredients to support liver detoxification pathways, the lining of the stomach, bacterial populations in the intestine, energy generation, and oxidation processes, Equine GI is a blend of recognizable whole food ingredients that work in cooperation with the equine body.

Brussels Sprout Powder and Kale Powder

Cruciferous vegetables like Brussels sprouts and kale influence detoxification pathways. These vegetables contain compounds called glucosinolates and an enzyme called myrosinase. When crucifers are cut or chewed, myrosinase enzymes act on the glucosinolates to make them into other compounds that have demonstrated (via cell, animal, and epidemiological studies) an increase in the activation of detoxification enzymes.

Chamomile*

This well-known herb has a long history of traditional use as support for the stomach lining, complete digestive system, and immune balance. Chamomile is also thought to act as a natural calmativie that steadies nerves while still maintaining a positive energy level. Equine GI contains chamomile that is standardized to contain 1.2% apigenin, a key flavonoid linked to a number of health effects in animal studies.

Inulin

This nondigestible fiber supports the cecum in horses. Levels of up to 2% in feed improved fermentation in the cecum without any adverse effects. In humans, inulin shows preferential support for *Bifidobacteria* populations, while promoting healthy bacteria and pH in the gut. Inulin also supports immune-cell function and antibody production in the gut, absorption of calcium and magnesium, and healthy elimination.

L-Glutamine

Glutamine is an amino acid that is used as a building block for other amino acids and compounds like glutathione. Some of our cells that require a lot of energy (like those in the gut) can use glutamine as an energy source. In this way, glutamine supports the integrity of the intestinal lining and the immune cells associated with the intestines. This amino acid can be depleted by stress, which can in turn slow the body's natural regeneration and healing process.

Vitamin E

This fat-soluble vitamin has antioxidant properties that support the body under stress. Stress is often associated with an increase in oxidation products that could damage cells.

*Chamomile might be considered a controlled substance by certain entities that govern equine competitions. We advise those who feed Equine GI to competing horses to check with the governing body specific to the event regarding whether this product contains ingredients that could be considered a controlled substance. The primary purpose of Equine-GI is outside the scope of competition, but we recognize its potential application in and around such events. We are pursuing the necessary testing to determine impact and withdrawal periods that might be appropriate.



Equine GI: Whole Food Supplement Designed for GI Health of the Equine

Maintaining equine digestive health is an intricate science. A seemingly minor imbalance can upset the entire system. Equine GI is designed to provide broad-spectrum support from the base up—addressing the need for complex nutrition in these animals, whether they are our partners in work, play, or performance.

Key Ingredient Support for the Systems That Impact GI Health									
Ingredient	Digestion		Nutrient Support				Liver Function	Mental Stability	Natural Anti-Inflammatory Properties
	Stomach	Intestine	Essential Fatty Acids	Antioxidants	Vitamins	Amino Acids			
Chamomile	x	x						x	x
Brussels Sprouts					x		x		
Kale					x		x		
Inulin		x							x
Vitamin E				x	x				
L-Glutamine		x				x			
Base (SP Complete®)		x	x	x	x	x	x		

What Makes Equine GI Unique

No organ or system works alone in the body. For more than 80 years, Standard Process has adhered to the concept of complexity: an intricate problem, a sophisticated solution.

In this manner, Equine GI takes a comprehensive approach to supporting the management of everyday GI stress that is virtually inevitable in situations such as travel or recuperation. Support for digestion, base nutrition, liver function, general inflammation, and temperament provides full-bodied support for horses prone to stress. Most importantly, Equine GI is something you can add to a balanced equine diet to help ensure smooth operation of your horse's stomach and intestinal function and immune-related responses.