

STANDARD PROCESS EQUINE FORMULAS

Effective Nutritional Supplements



Standard Process
VETERINARY FORMULAS™



WHOLE FOOD FORMULAS FOR TODAY'S EQUINE

EFFECTIVE *≈* SAFE *≈* QUALITY

Horses today are living longer, traveling farther, and performing at levels beyond yesterday's norms. When modern demands result in nutritional challenges, reach first for a safe, effective whole food solution.

Ingredients like Brussels sprouts, kale, and grape-seed extract aren't typically seen on feed labels. Whole food ingredients such as these deliver a full spectrum of nutrients in their natural and most potent form.

Our equine formulas were developed to target the nutritional demands of specific systems, whether the animal is an elite athlete or a treasured companion. Each formula can be used for either short- or long-term support.



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EQUINE GI SUPPORT

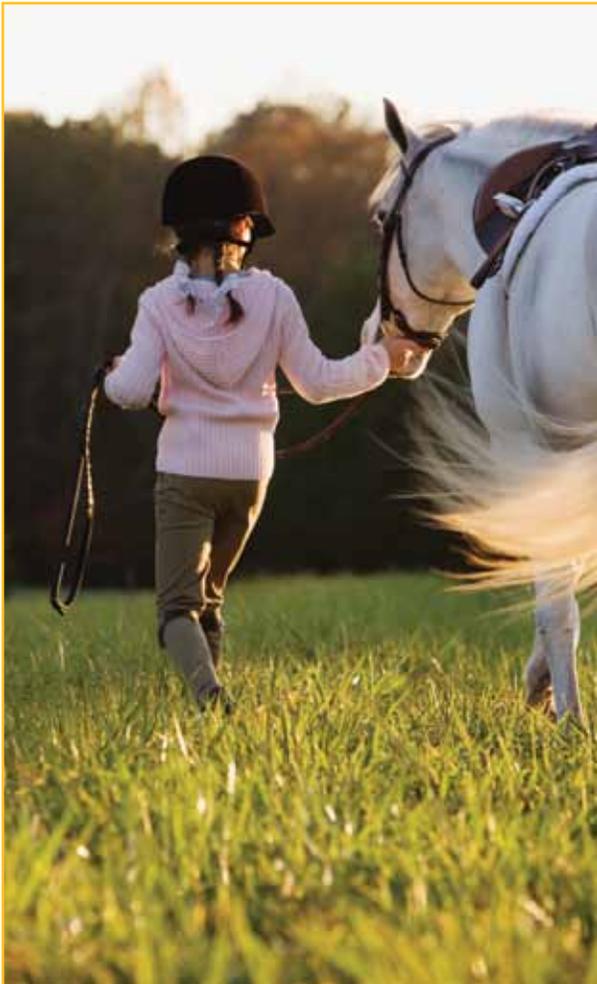
Broad-spectrum support for the digestive system begins at the cellular level. This product ensures smooth operation of the:

- › Upper gastrointestinal (GI) tract
- › Hind gut
- › Immune responses

Key Ingredients

- › **BRUSSELS SPROUTS AND KALE** influence detoxification pathways and increase the activation of detoxification enzymes.
- › **CHAMOMILE** acts as a natural calmativie that relaxes the horse while also supporting the complete digestive system and immune balance.
- › **INULIN** is a nondigestible fiber that supports the cecum in horses. Inulin also supports immune-cell function and antibody production in the gut, absorption of calcium and magnesium, and healthy elimination.
- › **L-GLUTAMINE** promotes integrity of the intestinal lining and the immune cells associated with the intestines.
- › **VITAMIN E** contains antioxidant properties that support the body under stress.





EQUINE IMMUNE SUPPORT

By encouraging an optimal immune response—either defensive or offensive—this formula safeguards the health, performance, and stamina of the horse by supporting:

- › Immune-cell signaling
- › Antioxidant activities
- › Cell integrity
- › Nutritional status

Key Ingredients

› **L-GLUTAMINE** is used as a universal energy substrate for cells throughout the body.

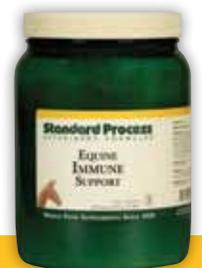
› **MUSHROOMS** support the immune system.

Turkey tail mushrooms support the antibody-mediated immune response.

Shiitake mushrooms stimulate the immune system, support normal cholesterol processing, and provide support for aging.

Reishi mushrooms support normal cholesterol, blood flow, stamina, and the antibody-mediated immune response.

- › **TURMERIC** displays antioxidant properties and moderates a wide range of cell-signaling molecules.
- › **VITAMIN A** helps maintain epithelial-cell integrity, eye health, and kidney and immune function.
- › **VITAMIN D** helps regulate T cells, leading to a normal inflammatory process.
- › **YEAST CULTURE** supports a healthy gut environment and nutrient availability.





EQUINE METABOLIC SUPPORT

The metabolic system is complex, involving organs such as the thyroid, liver, kidneys, and pancreas. Some signs indicative of metabolic stress may include:

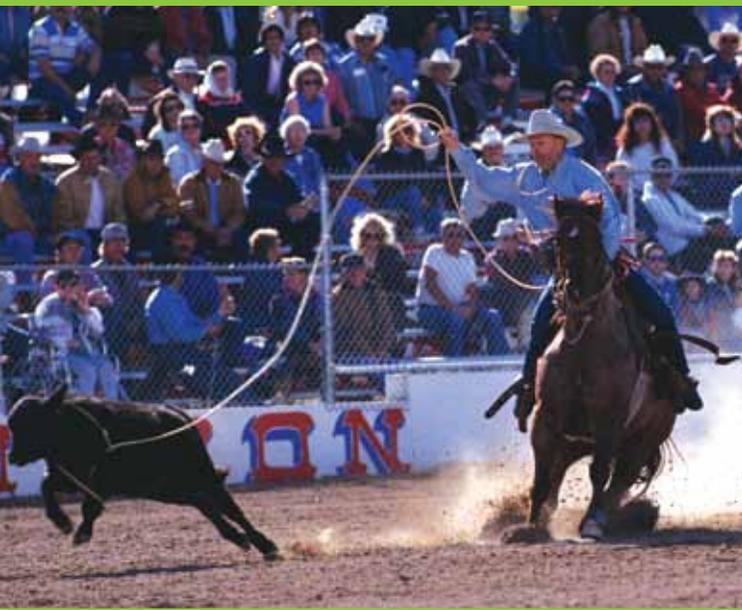
- › Changes in insulin levels
- › Seasonal pasture sensitivities
- › Immune system challenges
- › Excess weight or fatty deposits

Equine Metabolic Support provides vitamins, minerals, amino acids, and plant nutrients that are beneficial to the metabolic system as a whole.

Key Ingredients

- › LICORICE ROOT promotes healthy glucose metabolism.
- › CINNAMON aids in healthy glucose metabolism and supports the endocrine system.
- › CAYENNE (CHILI POWDER) helps maintain healthy glucose metabolism, especially after eating.
- › GREEN TEA acts as an antioxidant.
- › CHROMIUM supports healthy insulin function.
- › VANADIUM promotes healthy glucose metabolism.
- › BUCKWHEAT contains rutin, an antioxidant responsible for strong veins. This and other antioxidants support healthy glucose metabolism.
- › CARROT supplies vitamin A and antioxidants.





EQUINE MOBILITY SUPPORT

Friction and load-bearing stress on a horse's joints ultimately affect comfort and performance, sometimes even before the signs are apparent. Equine Mobility Support is a scientifically researched formula comprised of whole food ingredients that can help:

- › Promote healthy joint function, flexibility, and mobility
- › Support the repair of joints
- › Supply antioxidants to help protect against damage from free radicals
- › Support a healthy inflammatory response and full and firm stride

Key Ingredients

- › **GLUCOSAMINE SULFATE** helps stimulate cartilage growth and maintain joint health.
- › **CHONDROITIN SULFATE** keeps cartilage healthy by absorbing fluid into the connective tissue. Chondroitin sulfate also provides the building blocks for the body to produce new cartilage.
- › **FLAX MEAL** contains omega-3 fatty acids that help promote bone growth and restoration.
- › **WHEAT GERM OIL** supplies the body with vitamin E complex, a powerful antioxidant that supports a normal inflammation response.
- › **GINGER** moderates the horse's normal inflammation response.





EQUINE PERFORMANCE

Equine Performance keeps equine athletes happy, healthy, and sound by:

- › Supporting muscle-rebuilding processes
- › Supporting energy-related pathways
- › Providing energy substrates (nucleotides, ribose, amino acids)
- › Offering antioxidant, cognition, and activity-related-inflammation support

Key Ingredients

- › **GLUTAMATE** supports tissue levels, elevated alanine, and reduced ammonia during and following exercise.
- › **L-GLUTAMINE** is used as a universal energy substrate for cells throughout the body.
- › **NUTRITIONAL YEAST** supports overall cell function and proper energy metabolism.
- › **RIBONUCLEIC ACID** provides a larger pool of “raw materials” for the base energy systems that fuel the body.
- › **SELENIUM** serves as a protection mechanism within cells and plays a role in thyroid hormone metabolism.
- › **TART CHERRY** promotes muscle strength and comfort, while addressing inflammation.





ABOUT US

Whole Food Supplements Since 1929

Standard Process has been a leader in the field of nutritional supplements for more than 80 years. We believe that good health comes from good nutrition, and the best sources of vitamins and minerals come from whole foods. Standard Process Veterinary Formulas™ are built on this holistic philosophy.

Organic Farm

We grow many of the plants that are used as the raw materials in our whole food supplements on our certified organic farmland, where we retain complete quality control. We proudly assure that our supplements contain the highest-quality ingredients.

Highest Quality in the Industry

Standard Process applies the same state-of-art manufacturing processes it uses for its human supplements to produce its equine products. Our manufacturing techniques preserve nutrients in our raw materials. Frequent quality tests throughout the manufacturing process ensure that our label claims are accurate and the products safe to consume.

We follow current Food and Drug Administration (FDA) good manufacturing practices. On average, each product is tested six times during the manufacturing process to ensure quality and safety. Every week our scientists in our full-scale quality-control laboratory perform as many as 900 tests on raw materials, in-process product batches, and finished products.

Sold Through Equine Professionals

Standard Process has always believed that the best health care comes from trained professionals. We continue to stand by this principle by only selling our equine formulas through veterinarians and qualified equine professionals.

The formulation of these products is based on research involving a variety of species. Although the physiology/biochemistry of these models appears to be similar, we do not have direct measures in companion animals except where noted. References are available at standardprocess.com

Chamomile in Equine GI Support could be considered a controlled substance by certain entities that govern equine competitions. We advise those who feed any supplement to competing horses to check with the governing body specific to the event regarding whether the product contains ingredients that could be considered a controlled substance.

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We believe that nutrition should be individualized to meet each animal's needs.

For these reasons and many more, we proudly recommend Standard Process Veterinary Formulas.



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