



## SMART MINERALS

### WHY TRACE MINERALS MATTER

Trace minerals are a critical component of every animal diet but may be most important to the performance athlete. Trace minerals, like copper, zinc, and manganese, are vital to your horse's health and well-being due to their involvement in immunity, fertility, metabolism, strong hooves, and a healthy hair coat.

### WHY THE SMART MINERALS IN ADVANTAGE EDGE MATTER

The most common source of trace minerals in animal feeds is sulfate trace minerals. Popularized in the 1950s, sulfate trace minerals became the standard source because they had good bioavailability. However, sulfates are also reactive and can degrade other nutrients in the feed.

Found in nature as the naturally occurring crystals atacamite (copper), simonkolleite (zinc), and kempite (manganese), smart minerals have strong covalent bonds and a unique crystalline structure which prevents free metal ions from being released at the pH of common feed mixes. Instead, these crystals release the mineral gradually after reaching the normal acidic environment of your horse's stomach, making the mineral available at the right time for absorption in the small intestine.



Advantage Edge Equine is the 1st feed company to incorporate KemTRACE® Chromium across all horse feeds in the U.S. KemTRACE® Chromium is a highly bioavailable, organic source of chromium propionate and the only source reviewed and recently approved by the U.S. FDA for use in horse feeds or supplements.

KemTRACE® Chromium is readily absorbed in the small intestine and transported throughout the body to optimize glucose utilization. Improving glucose utilization in accordance with the horse's hierarchy of needs may boost overall health and performance in ways such as:

- Improving muscle repair and reducing muscle fatigue
- Boosting immune function
- Increasing pregnancy rates
- Improving lactation
- Supporting better birth weight and foal growth

# GET THE EDGE

## THROUGH INNOVATION AND SCIENCE

## 4-IN-1 PLUS



4-in-1 Plus is a proprietary supplement that contains high levels of calcified seaweed extracted from the ocean which is more bioavailable to horses and scientifically proven to outperform other calcium extracts or limestone for strengthening and repairing stress on bones and joints.

### BENEFITS OF 4-IN-1 PLUS INCLUDE:

- Increases bone density
- Maintains healthy joints and mobility
- Improves the immune system while guarding against toxins
- Promotes a more even pH level by buffering the acid in the stomach to significantly reduce symptoms of ulcers (EGUS)

4-in-1 Plus contains the optimal level of 4 oz. of calcified seaweed per daily serving which is higher than other similar supplements. 4-in-1 Plus is included in the majority of Advantage Edge Equine Feeds and can also be purchased separately as an all pellet supplement.



## ESSENTIAL OILS

Advantage Edge Equine Feeds contain a unique blend of essential oils that naturally stimulates the immune system and improves digestion, appetite and boosts overall energy.



## ActiSaf<sup>Sc 47 HR+</sup> LIVE YEAST PROBIOTIC

ActiSaf® is a superior live yeast probiotic that is still viable after pelleting the feed. This live yeast probiotic has been scientifically proven to greatly outperform yeast culture in improving digestion and maintaining significantly lower lactic acid levels for 7 hours or more after feeding. Maintaining lower lactic acid levels allows horses to focus and sustain a physical and mental edge during rigorous racing or competition season. Problems associated with higher levels of lactic acid include ulcers, colic, laminitis, and leaching of lactic acid through the feet which can lead to poor hoof integrity. Advantage Edge Equine Feeds with ActiSaf® live yeast probiotic contain 1.6 billion CFUs per pound of feed, more than 5x other feeds.



Available in Canada without  
**KemTRACE® Chromium**

## FiberEdge<sup>🍁</sup>

### PERFORMANCE DRIVEN, CALMING FEED FOR SPORT & RACE HORSES

A cereal grain free (no corn, oats, barley or wheat), beet-pulp based, textured feed, high in fat and low in starch and carbohydrates, designed for sport & race horses requiring special diets. Contains superior levels of Omega-3 and Omega-6 fatty acids. Contains shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®) and soy oil.

### GUARANTEED ANALYSIS

Crude Protein.....	min 12.0%	Selenium.....	min 0.70 ppm
Crude Fat .....	min 9.0%	Zinc .....	min 114.35 ppm
Crude Fiber .....	max 13.5%	Vitamin A .....	min 2,400 IU/lb
Calcium .....	min 1.0% max 1.65%	Vitamin E.....	min 90 IU/lb
Phosphorus .....	min 0.40%		

## Xtreme-13 GS

### PERFORMANCE DRIVEN FEED WITH HIGH FAT & MULTIPLE FIBER & PROTEIN SOURCES

A highly palatable, higher fiber, textured feed designed at the request of top trainers. Contains shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®), steam-rolled oats, steam-rolled barley, ground corn and soy oil.

### GUARANTEED ANALYSIS

Crude Protein.....	min 13.0%	Selenium.....	min 0.70 ppm
Crude Fat .....	min 9.0%	Zinc .....	min 123.00 ppm
Crude Fiber .....	max 11.0%	Vitamin A .....	min 2,000 IU/lb
Calcium .....	min 1.00% max 1.65%	Vitamin E.....	min 70 IU/lb
Phosphorus .....	min 0.55%		

## Elite 23<sup>🍁</sup>

### ENERGY DENSE PERFORMANCE DRIVEN FEED DEVELOPED FOR 2 & 3 YEAR-OLDS

A high-end textured feed with a variety of energy, fiber and protein sources designed to digest evenly throughout the day. Contains shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®), steam-rolled oats, steam-rolled barley and soy oil. Does not contain corn.

### GUARANTEED ANALYSIS

Crude Protein.....	min 13.0%	Selenium.....	min 0.85 ppm
Crude Fat .....	min 8.0%	Zinc .....	min 147.6 ppm
Crude Fiber .....	max 11.0%	Vitamin A .....	min 2,500 IU/lb
Calcium .....	min 1.05% max 1.70%	Vitamin E.....	min 90 IU/lb
Phosphorus .....	min 0.60%		

## Results 14

### PERFORMANCE DRIVEN FEED WITH HIGH PROTEIN & MULTIPLE FAT & FIBER SOURCES

Sweetest textured feed developed for thoroughbred and standardbred racehorses with highly digestible energy, fat, and fiber. Contains shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®), steam-rolled oats, steam-rolled barley, ground corn and soy oil.

### GUARANTEED ANALYSIS

Crude Protein.....	min 14.0%	Selenium.....	min 0.80 ppm
Crude Fat .....	min 6.6%	Zinc .....	min 129.7 ppm
Crude Fiber .....	max 10.0%	Vitamin A .....	min 2,300 IU/lb
Calcium .....	min 0.95% max 1.6%	Vitamin E.....	min 90 IU/lb
Phosphorus .....	min 0.65%		

## 12-6 Performance Edge Low Starch

### UNIQUE FEED DELIVERING HIGH ENERGY & HIGH FIBER

An energy-dense, high-fiber textured feed with a unique blend of steam-flaked oats and barley, extruded flaxseed, pulse seed, shredded beet pulp and soy oil. Does not contain corn.

### GUARANTEED ANALYSIS

Crude Protein.....	min 12.0%	Selenium.....	min 0.85 ppm
Crude Fat .....	min 6.0%	Zinc .....	min 133.40 ppm
Crude Fiber .....	max 14.7%	Vitamin A .....	min 2,500 IU/lb
Calcium .....	min 1.0% max 1.65%	Vitamin E.....	min 110 IU/lb
Phosphorus .....	min 0.60%		

## Ideal 13

### ALL-PELLETED PERFORMANCE FEED DELIVERING HIGH FAT & FIBER WITH OPTIMAL PROTEIN

With a specially designed coating for palatability, this all pellet race/competition feed was developed at the request of top trainers to deliver higher fat and fiber at a lower level of protein than most performance feeds. Contains shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®), soy oil and a multiple array of starches and proteins.

### GUARANTEED ANALYSIS

Crude Protein.....	min 13.0%	Selenium.....	min 0.80 ppm
Crude Fat .....	min 8.0%	Zinc .....	min 137.75 ppm
Crude Fiber .....	max 13.3%	Vitamin A .....	min 2,300 IU/lb
Calcium .....	min 1.00% max 1.65%	Vitamin E.....	min 70 IU/lb
Phosphorus .....	min 0.55%		

## Fourteen<sup>🍁</sup>

### UNIQUELY DESIGNED & WIDELY USED ALL PELLET FEED

With a specially designed coating for palatability, this all-pelleted feed is high in protein and fiber. Contains an array of energy sources including shredded beet pulp, extruded flaxseed, pulse seed, stabilized rice bran (Equi-Jewel®) and soy oil.

### GUARANTEED ANALYSIS

Crude Protein.....	min 14.0%	Selenium.....	min 0.80 ppm
Crude Fat .....	min 6.0%	Zinc .....	min 140.35 ppm
Crude Fiber .....	max 13.4%	Vitamin A .....	min 2,300 IU/lb
Calcium .....	min 1.00% max 1.65%	Vitamin E.....	min 70 IU/lb
Phosphorus .....	min 0.60%		

## 12-6 Racer's Edge

### TRADITIONAL SWEET FEED WITH MULTIPLE STEAM-FLAKED GRAINS

A sweet feed that provides a unique blend of steam-flaked oats, corn and barley with balanced fat and fiber to support the nutritional needs of sport and leisure horses. Contains shredded beet pulp, extruded flaxseed, pulse seed and soy oil.

### GUARANTEED ANALYSIS

Crude Protein.....	min 12.0%	Selenium.....	min 0.90 ppm
Crude Fat .....	min 6.5%	Zinc .....	min 139.35 ppm
Crude Fiber .....	max 12.1%	Vitamin A .....	min 2,500 IU/lb
Calcium .....	min 0.90% max 1.55%	Vitamin E.....	min 110 IU/lb
Phosphorus .....	min 0.60%		



CQ-X

ALL PELLET FEED LOW IN SUGAR & STARCH

A specially designed, highly palatable, all pellet feed. Features low starch and sugars, no molasses and no corn. Contains shredded beet pulp, extruded flax seed, pulse seed, alfalfa meal, stabilized rice bran (Equi-Jewel®), and soy oil.

GUARANTEED ANALYSIS



Crude Protein.....	min 14.0%	Selenium.....	min 0.80 ppm
Crude Fat .....	min 8.0%	Zinc .....	min 126.65 ppm
Crude Fiber .....	max 19.1%	Vitamin A .....	min 2,700 IU/lb
Calcium.....	min 1.00% max 1.65%	Vitamin E.....	min 90 IU/lb
Phosphorus .....	min 0.60%		

Cool 10

CALMING FEED FOR PERFORMANCE & PLEASURE HORSES

A beet pulp based, textured feed designed for hard keepers to help maintain or add weight. No soybean meal, corn, oats, barley, wheat, distillers or cereal grains. Multiple fat and fiber sources provide consistent evenness of digestion to calm the horse. Contains shredded beet pulp, extruded flaxseed, pulse seed, alfalfa meal, stabilized rice bran (Equi-Jewel®) and kelp meal.

GUARANTEED ANALYSIS



Crude Protein.....	min 10.0%	Selenium.....	min 0.70 ppm
Crude Fat .....	min 10.0%	Zinc .....	min 108.40 ppm
Crude Fiber .....	max 11.4%	Vitamin A .....	min 2,000 IU/lb
Calcium.....	min 1.00% max 1.65%	Vitamin E.....	min 110 IU/lb
Phosphorus .....	min 0.55%		

Senior Pellet

A soft-pelleted feed designed specifically for the Equine Senior. Contains shredded beet pulp, extruded flax seed, pulse seed, alfalfa meal, kelp meal, stabilized rice bran (Equi-Jewel®), and soy oil.

GUARANTEED ANALYSIS



Crude Protein.....	min 12.4%	Selenium.....	min 1.10 ppm
Crude Fat .....	min 7.7%	Zinc .....	min 158.90 ppm
Crude Fiber .....	max 13.2%	Vitamin A .....	min 3,400 IU/lb
Calcium.....	min 0.85% max 1.70%	Vitamin E.....	min 140 IU/lb
Phosphorus .....	min 0.65%		

Staple

A traditional sweet feed with quality ingredients that is budget friendly. Contains steam-flaked oats, corn and barley, alfalfa meal and soy oil.

GUARANTEED ANALYSIS



Crude Protein.....	min 11.0%	Selenium.....	min 0.70 ppm
Crude Fat .....	min 3.5%	Zinc .....	min 113.25 ppm
Crude Fiber .....	max 9.8%	Vitamin A .....	min 1,800 IU/lb
Calcium.....	min 0.50% max 1.15%	Vitamin E.....	min 70 IU/lb
Phosphorus .....	min 0.55%		

Advantage Edge Equine CUSTOM FEEDS

We also specialize in formulating custom feeds to meet the demands and specific needs of our customers. (20 bag minimum)

Omega Broodmare

ALL PELLET WITH SUPERIOR LEVELS OF BIOAVAILABLE VITAMINS & MINERALS

A proprietary formula with a specially designed coating for palatability, this all pellet feed includes the purest forms of Omega-3 fatty acid from wild Alaskan salmon fish oil. This feed was developed for the ultimate health, vigor and maximum production for your broodmare. Contains extruded flax seed, pulse seed, alfalfa meal, stabilized rice bran (Equi-Jewel®), soy oil and an array of starches and proteins.

GUARANTEED ANALYSIS



Crude Protein.....	min 14.0%	Selenium.....	min 0.95 ppm
Crude Fat .....	min 6.0%	Zinc .....	min 140.35 ppm
Crude Fiber .....	max 10.0%	Vitamin A .....	min 2,600 IU/lb
Calcium.....	min 0.95% max 1.60%	Vitamin E.....	100 IU/lb
Phosphorus .....	min 0.70%		

Omega Yearling

ALL PELLET DESIGNED FOR GROWTH & MUSCLE DEVELOPMENT

A proprietary formula with a specially designed coating for palatability, this all pellet feed includes the purest forms of Omega-3 fatty acid from wild Alaskan salmon fish oil. This feed was developed for the ultimate health, vigor and growth for weanlings and yearlings. Contains extruded flax seed, pulse seed, alfalfa meal, stabilized rice bran (Equi-Jewel®), soy oil and an array of starches and proteins.

GUARANTEED ANALYSIS



Crude Protein.....	min 16.0%	Selenium.....	min 0.80 ppm
Crude Fat .....	min 6.0%	Zinc .....	min 128.25 ppm
Crude Fiber .....	max 10.0%	Vitamin A .....	min 2,000 IU/lb
Calcium.....	min 0.95% max 1.60%	Vitamin E.....	80 IU/lb
Phosphorus .....	min 0.70%		

Balancer Pellet

A concentrated pellet providing the vitamin and mineral requirements of the Easy Keeper. Can be used to enrich meals consisting entirely of cereal grains.

GUARANTEED ANALYSIS



Crude Protein.....	min 26.0%	Selenium.....	min 2.00 ppm
Crude Fat .....	min 2.6%	Zinc .....	min 302.55 ppm
Crude Fiber .....	max 8.1%	Vitamin A .....	min 6,700 IU/lb
Calcium.....	min 4.15% max 5.00%	Vitamin E.....	min 260 IU/lb
Phosphorus .....	min 1.05%		



Advantage Edge Equine Feeds are designed to meet the nutrient demand of performance horses with intense work schedules and for all stages of life.

The Advantage Edge philosophy is to use cutting edge science and the most bioavailable ingredients. High quality ingredients and less fillers mean your horse can better utilize the nutrients in the feed which can result in feeding less and increased performance.

Advantage Edge Equine Feeds are fixed formulas which means the ingredients stay the same and don't change based on commodity markets and the fluctuating cost of ingredients.

Advantage Edge Equine Feeds contain highly-fortified, highly-available vitamins and minerals, natural vitamin E, organic selenium, ActiSat® live yeast probiotic and KemTRACE® Chromium.



All Advantage Edge feeds contain Omega-3 and Omega-6 fatty acids.

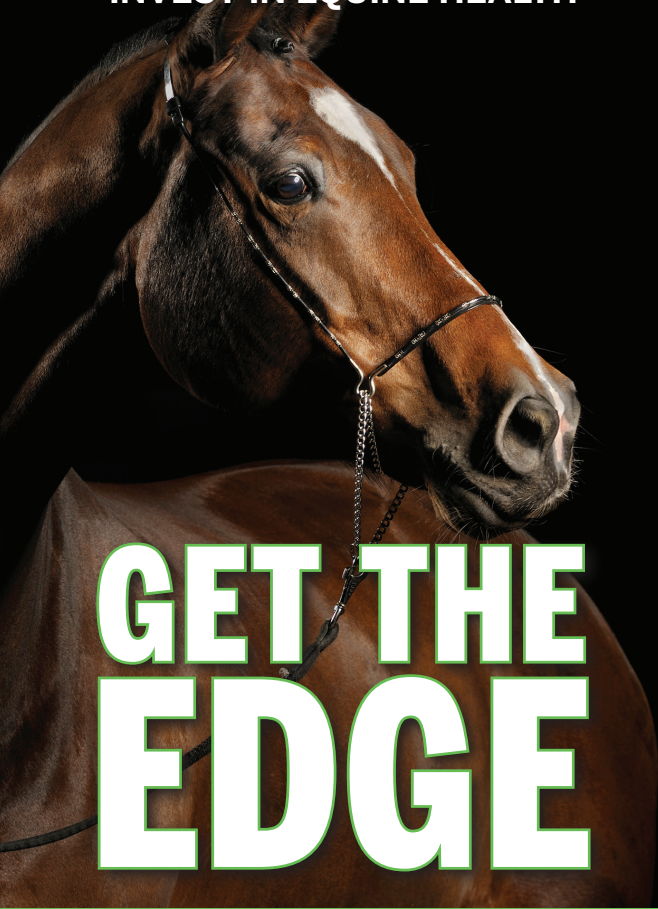


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REFERENCE GUIDE

IMPROVE YOUR ODDS... INVEST IN EQUINE HEALTH



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