

EQUILIBRIUM Optimal

#35720
Platinum



Guaranteed Analysis

Crude Protein	min.	30.00%	Iodine	min.	2.9 mg/kg
Crude Fat	min.	3.00%	Copper	min.	176 mg/kg
Crude Fibre	max.	7.50%	Manganese	min.	400 mg/kg
Calcium	min.	3.50%	Zinc	min.	500 mg/kg
Phosphorus	min.	1.75%	Cobalt	min.	0.80 mg/kg
Sodium	min.	1.50%	Fluorine	max.	50 mg/kg
Magnesium	min.	1.00%	Vitamin A	min.	26 000 I.U./kg
Sulfur	min.	0.40%	Vitamin D3	min.	7000 I.U./kg
Potassium	min.	1.50%	Vitamin E	min.	1000 I.U./kg
Iron	min.	850 mg/kg	Selenium	min.	1.50 mg/kg

Directions for use

Feed Equilibrium Optimal as the sole ration to easy keeping horses including mares, foals and stallions to provide minerals and vitamins without adding excess calories or proteins. Feed according to the following table, whereby the lower quantity meets minimum vitamin and mineral requirements and the higher quantity meets Purina Superior recommendations. Feed in conjunction with water and a minimum of 1% body weight (on a dry matter basis) of a long stemmed forage (hay/ pasture). Provide salt free-choice.

Daily amount of Equilibrium Optimal

kg / 100 kg of body weight

	Minimum	Purina Superior
Maintenance	0.133	0.200
Performance		
Light Exercise	0.173	0.267
Moderate Exercise	0.180	0.300
Stallions		
Non Breeding	0.133	0.267
Breeding	0.173	0.267
Broodmares		
Gestation	0.231	0.267
Lactation	0.231	0.333
Foals		
4 - 6 Months	0.317	0.333
7 - 12 Months	0.249	0.333
13 - 18 Months	0.227	0.333
19 - 24 Months	0.200	0.333



Equilibrium Optimal is a low calorie, low sugar/starch, nutrient dense pellet with elevated protein (amino acids), minerals and vitamins. This supplement is also classified as a ration balancer.

Optimal is formulated for broodmares, growing horses, performance and leisure horses, including pony and miniature mares and foals. This recommendation is based on feeding Optimal along with a typical horse forage.

Characteristics

CHARACTERISTICS	ADVANTAGES
Low sugar/starch content. Also identified as low glycemic or low NSC (nonstructural carbohydrates). Contains no whole grains or molasses	• Ideal for insulin resistant, Cushing's and EPSM (Equine Polysaccharide Storage Myopathy) horses.
Low-calorie with elevated amino acids, minerals and vitamins. Very nutrient dense	• With the low feeding rate provides negligible caloric intake. • Ideal when there is a need to cut calories but not nutrition, for example - easy keepers. • Ideal for foals with signs of DODs (Developmental Orthopedic Disease) where there's a need to cut calories to slow growth rate but maintain if not increase nutrition to promote sound growth. • Ideal for overweight mares and foals that maintain body weight on forage alone. • Ideal for overweight, insulin resistant and laminitic horses on a low protein hay. • Provides the nutrients lacking in a forage alone diet.
Contains the added amino acids, lysine and methionine	• Provides an ideal balance of amino acids for optimal muscle and joint development and milk production.
Contains organic copper, zinc, manganese and selenium	• Increases absorption and enhances trace mineral bioavailability to improve immune response, bone development and decrease the risk of DODs (Developmental Orthopedic Diseases). • Supports the transplacental transfer of selenium during late gestation.
Contains 8 added B-vitamins (including biotin) and vitamin C	• Supports optimum metabolic efficiency. • Promotes hoof and overall health and vitality.
Contains dried brewer's yeast	• High quality vegetable protein, equivalent to whey but without the undesirable lactose.
Contains yeast culture	• Improves hindgut fermentation which increases energy, protein and phosphorus utilization.

Ingredients

Fibre	Dehydrated Alfalfa Meal
Protein/Amino Acids	DL-Methionine, L-Lysine, Dried Brewers Yeast, Soya Bean Meal
Starch	
Fat	Soya Oil
Prebiotic	
Probiotic	
Vitamins	Vitamin A, Vitamin D3, Vitamin E, Vitamin K, Riboflavin, Niacin, Thiamine, Vitamin B12, Biotin, Pantothenic Acid, Vitamin B6, Folic Acid, Ascorbic Acid
Minerals	Salt (Sodium Chloride), Calcium Carbonate, Mono Dicalcium Phosphate, Magnesium Oxide, Calcium Iodate, Copper Sulphate, Ferrous Sulphate, Manganese Oxide, Zinc Oxide, Organic Copper, Organic Manganese, Organic Zinc, Organic Selenium, Cobalt Carbonate
Multi-Attributes	Wheat shorts
Flavour/Binder	Flavoring

* Ingredients are not in order of their inclusion rate.

1. Equilibrium Optimal may also be fed as a top dress in conjunction with a Purina feed for mares, foals and stallions that are not being fed the recommended amount of a Purina horse Feed. Provide 0.200 kg to 0.300 kg of Equilibrium Optimal for every kilogram below the recommended amount of a complete Purina Horse Feed.
2. Never feed more than the recommended amount without consultation from a Purina sales consultant.
3. Purina recommends that you have your hay analyzed and balance your ration accordingly.
4. Provide a source of fresh, clean water at all times.
5. Follow sound management practices along with disease and sanitation control measures. If there are any questions, contact your veterinarian, Purina dealer or Purina sales consultant.

Caution

Directions for use must be carefully followed.

Feed is perishable. Store in a dry, well-ventilated area protected from rodents and insects. Do not feed moldy or insect-infested feed to animals as it may cause illness, abortion or death.

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