Mineral and vitamin supplement for horses

Equilibrium Equilizer is a low calorie, low sugar/starch, nutrient dense pellet with elevated minerals and vitamins, containing up to 5 times the vitamin-mineral content of most feeds. This supplement is also classified as a ration balancer. Purina makes two ration balancers: Equilibrium Equilizer and Equilibrium Optimal. The difference between the two is that Equilizer is formulated for inactive adult and performance horses, including pony and miniature horses, whereas Optimal is formulated for broodmares and growing horses. This recommendation is based on feeding Equilizer along with a typical horse hay. However, if Equilizer is fed exclusively with a low protein hay (<8% protein), then Optimal could be a better choice. If unsure on the quality of your forage (or need to have it tested), or which product best suits your needs please contact us.

Guaranteed Analysis

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Minimum</th>
<th>Purina Superior</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein</td>
<td>12.00%</td>
<td></td>
</tr>
<tr>
<td>Fat</td>
<td>4.00%</td>
<td></td>
</tr>
<tr>
<td>Fibre</td>
<td>15.00%</td>
<td></td>
</tr>
<tr>
<td>Calcium</td>
<td>3.00%</td>
<td></td>
</tr>
<tr>
<td>Phosphorus</td>
<td>2.50%</td>
<td></td>
</tr>
<tr>
<td>Sodium</td>
<td>1.50%</td>
<td></td>
</tr>
<tr>
<td>Magnesium</td>
<td>0.30%</td>
<td></td>
</tr>
<tr>
<td>Sulfur</td>
<td>0.25%</td>
<td></td>
</tr>
<tr>
<td>Potassium</td>
<td>1.00%</td>
<td></td>
</tr>
<tr>
<td>Iron</td>
<td>1000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Iodine</td>
<td>4.3 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Copper</td>
<td>240 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Manganese</td>
<td>600 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Zinc</td>
<td>700 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Cobalt</td>
<td>2.5 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Fluorine</td>
<td>50 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Vitamin A</td>
<td>39 000 I.U./kg</td>
<td></td>
</tr>
<tr>
<td>Vitamin D3</td>
<td>7200 I.U./kg</td>
<td></td>
</tr>
<tr>
<td>Vitamin E</td>
<td>1000 I.U./kg</td>
<td></td>
</tr>
<tr>
<td>Selenium</td>
<td>1.80 mg/kg</td>
<td></td>
</tr>
</tbody>
</table>

Directions for use

Feed Equilibrium Equilizer as the sole ration to easy keeping horses 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.

<table>
<thead>
<tr>
<th>Daily amount of Equilibrium Equilizer kg / 100 kg of Body Weight</th>
<th>Minimum</th>
<th>Purina Superior</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance</td>
<td>0.111</td>
<td>0.167</td>
</tr>
<tr>
<td>Performance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Light Exercise</td>
<td>0.160</td>
<td>0.222</td>
</tr>
<tr>
<td>Moderate Exercise</td>
<td>0.180</td>
<td>0.250</td>
</tr>
<tr>
<td>Intense Exercise</td>
<td>0.200</td>
<td>0.278</td>
</tr>
<tr>
<td>Stallions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non Breeding</td>
<td>0.111</td>
<td>0.222</td>
</tr>
<tr>
<td>Breeding</td>
<td>0.160</td>
<td>0.222</td>
</tr>
<tr>
<td>Broodmares</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early/mid gestation</td>
<td>0.160</td>
<td>0.222</td>
</tr>
</tbody>
</table>
## Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Advantages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low sugar/starch content. Also identified as low glycemic or low NSC (nonstructural carbohydrates). Contains no whole grains or molasses</td>
<td>• Ideal for insulin resistant, Cushing's and EPSPM (Equine Polysaccharide Storage Myopathy) horses.</td>
</tr>
<tr>
<td>Low-calorie with elevated minerals and vitamins. Very nutrient dense</td>
<td>• With the low feeding rate provides negligible caloric intake. • Ideal when there is a need to cut calories but not nutrition. Easy-keepers, ponies &amp; miniature horses. • Ideal for overweight horses that maintain body weight on forage alone. • Provides the nutrients lacking in a forage alone diet.</td>
</tr>
<tr>
<td>Contains added lysine</td>
<td>• Provides an ideal balance of amino acids for enhanced muscle tone and joint health.</td>
</tr>
<tr>
<td>Contains organic copper, zinc, manganese and organic selenium</td>
<td>• Increases absorption and enhances trace mineral bioavailability to improve immune response and overall health.</td>
</tr>
<tr>
<td>Contains an elevated level of Vitamin E (1000 IU/kg) and selenium (1.80 mg/kg)</td>
<td>• Effective antioxidants. Helps repair the oxidative stress of exercise. Helps supports immune functions and overall health.</td>
</tr>
<tr>
<td>Contains 6 added B-vitamins (including biotin).</td>
<td>• Supports optimum metabolic efficiency. • Promotes hoof and overall health and vitality.</td>
</tr>
</tbody>
</table>

## Ingredients

<table>
<thead>
<tr>
<th>Fibre</th>
<th>Soya Hulls, Dehydrated Alfalfa Meal, Beet Pulp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein/Amino Acids</td>
<td>L-Lysine</td>
</tr>
<tr>
<td>Starch</td>
<td>Ground Wheat</td>
</tr>
<tr>
<td>Fat</td>
<td>Soya Oil</td>
</tr>
<tr>
<td>Prebiotic</td>
<td></td>
</tr>
<tr>
<td>Probiotic</td>
<td></td>
</tr>
<tr>
<td>Vitamins</td>
<td>Vitamin A, Vitamin D3, Vitamin E, Vitamin K, Riboflavin, Niacin, Thiamine, Vitamin B12, Biotin</td>
</tr>
<tr>
<td>Minerals</td>
<td>Salt (Sodium Chloride), Calcium Carbonate, Mono Dicalcium Phosphate, Calcium Iodate, Copper Sulphate, Ferrous Sulphate, Manganese Oxide, Zinc Oxide, Organic Selenium, Organic Copper, Organic Manganese, Organic Zinc, Defluorinated Phosphate, Cobalt Carbonate</td>
</tr>
<tr>
<td>Multi-Attributes</td>
<td>Wheat shorts</td>
</tr>
<tr>
<td>Flavour/Binder</td>
<td>Flavoring, Pellet Binding Agent</td>
</tr>
</tbody>
</table>

*Ingredients are not in order of their inclusion rate.

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**Equilibrium Equilizer**

#35710 Platinum

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**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.