**Purina® Ultium® Growth Horse Formula** is a super-premium, high-fat, high-fiber horse feed researched and formulated specifically for broodmares and young growing horses. Backed by scientific research spanning over four years monitoring and measuring growth curves, body condition, joint health, activity levels, blood work and more, this unique, industry-leading nutrition supports the development, growth and adaptive physiology necessary to produce a strong, healthy, athletic horse.

**ULTIUM® GROWTH FORMULA:**
- Is a Unique Formulation High in Fat and Fiber for Broodmares and Growing Horses
- Helps Mares Maintain Ideal Body Weight and Body Condition During Lactation
- Supports Steady, Consistent Foal Growth and Development

**MANAGING THE BROODMARE AND GROWING HORSE**

Nutrition demands for broodmares and growing horses are extremely high, so the delivery of nutrients becomes paramount. Ultium® Growth Horse Formula is a unique blend of pellets and patented, extruded high-fat Purina® Amplify® Nuggets that is palatable and highly digestible for young horses and broodmares. It’s also nutrient-dense and highly efficient so you can feed less. This is great for broodmares that don’t have much “room to spare” and young horses with small, developing digestive tracts.

A proprietary blend of vegetable oils and the naturally-occurring oils in rice bran and flaxseed help support balanced immune system function, smooth growth rates and shiny hair coats. These vegetable oils also make Ultium® Growth very energy dense to help maintain healthy body weights in broodmares and young growing horses as they prepare for their athletic careers.

**NEEDS OF BROODMARES & GROWING HORSES**

1. **MARE IN FOAL**

   Ultium® Growth Horse Formula contains a concentrated calorie delivery system that supports the mare through all stages of gestation, with more total calories from added fat and fiber and lower sugar and starch. Lower feeding rates help support digestive health during this essential time.

   Your foal’s best start begins with proper fetal development. Ultium® Growth Horse Formula provides research-determined amounts of nutrients, including copper and zinc for developing fetal liver stores to set the foundation for correct growth.

2. **LACTATION/SUCKLING FOAL**

   Suckling foals may nurse up to 80 times per day. Ultium® Growth Horse Formula provides additional milk components to support immune function, calorie, and nutrient transfers to active, growing foals.

   Lactating mares can require over 35,000 kcal/day to produce adequate milk and maintain body condition. The concentrated calorie delivery system of Ultium® Growth Horse Formula provides the necessary calories during this critical period for both mare and foal sustenance.
**FEATURES**

**GUARANTEED ANALYSIS**

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Min.</th>
<th>Max.</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crude Protein</td>
<td>15.50%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crude Fat</td>
<td>9.50%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crude Fiber</td>
<td>13.20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lysine</td>
<td>1.00%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calcium (Ca)</td>
<td>1.40%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calcium (Ca)</td>
<td>1.30%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phosphorus (P)</td>
<td>0.70%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INGREDIENTS**

- Wheat Middlings, Dehulled Soybean Meal, Ground Corn, Dehydrated Alfalfa, Ground Soybean Hulls, Cane Molasses, Stabilized Rice Bran, Dried Beet Pulp, Vegetable Oil, Flaxseed, Calcium Carbonate, Soybean Oil, Lignin Sulfonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, L-Lysine, DL-Methionine, Thiamine Mononitrate, Magnesium Oxide, Sodium Selenite, Dried Whey Solubles, Iron Oxide, Citric Acid, Calcium Iodate, Magnesium Oxide, Cholecalciferol, Cobalt Carbonate, Ferrous Carbonate, Manganese Oxide, DL-Alpha Tocopherol Acetate, Choline Chloride, Pyridoxine Hydrochloride, Propionic Acid [a preservative], Copper Sulfate, Zinc Oxide, Sorbitan Monostearate, Calcium Pantothenate, Anise Flavor, Tocopherols [a preservative], Vitamin B12 Supplement, Riboflavin, Nicotinic Acid, Vitamin A Acetate, L-Threonine, L-tryptophan.

**BENEFITS**

**GUARANTEE**

If you are not completely satisfied with any Purina® horse feed product, please return it to the Purina® retailer where it was purchased for replacement or a full refund.

- **FeedGuard**
  - Ingredient testing program designed to minimize the risk of grains containing potentially harmful contaminants.
  - Utilizes a constant nutrition formulation process that automatically compensates for naturally varying nutrient levels in ingredients for greater nutritional consistency bag after bag.
  - Uses a total horse nutrition formulation that considers all key nutrients and their interactions with each other to better support overall horse health.
WEANLING/YEARLING

Ultium® Growth Horse Formula helps support strong bone development by using high-quality nutrient sources. Amino acids, vitamins and minerals are supplied in optimal amounts and ratios as determined by research studies to provide the necessary building blocks for bone growth.

Young growing horses need carefully-balanced nutrition for optimal muscle development to grow into successful athletes. The protein quality and amino acid fortification of Ultium® Growth Horse Formula assist in the foundation, maturation and maintenance of healthy muscle.

FEEDING DIRECTIONS WITH HAY OR PASTURE

Feed at regular times. Do not feed more than 0.5 lbs per 100 lbs of body weight in one serving. Divide daily feeding into at least two servings with three daily servings preferred. Be sure to weigh your feed using a scale. A small scale can be purchased in the fishing department of many sporting goods stores.

Feed in a natural position from troughs placed at normal head height or lower. Do NOT feed free-choice (all the horse wants). Reduce and/or delay feeding a horse that is hot, excited or showing pain, fever or diarrhea. Consult your veterinarian if any problems arise. Prevent rapid eating.

Changes in diet should be gradual. A 7 to 10 day period should be allowed to reach recommended feeding rates. Further increases in feeding rate should not exceed one pound per day for an individual horse. Always feed a minimum of 1 lb per 100 lbs of body weight of good quality hay and/or pasture. Inadequate amounts or poor quality hay may lead to colic and other digestive disturbances.

Feed horse in a natural position from troughs placed at normal head height or lower. Do NOT feed free-choice (all the horse wants). Reduce and/or delay feeding a horse that is hot, excited or showing pain, fever or diarrhea. Consult your veterinarian if any problems arise. Prevent rapid eating.

Changes in diet should be gradual. A 7 to 10 day period should be allowed to reach recommended feeding rates. Further increases in feeding rate should not exceed one pound per day for an individual horse. Always feed a minimum of 1 lb per 100 lbs of body weight of good quality hay and/or pasture. Inadequate amounts or poor quality hay may lead to colic and other digestive disturbances.

Have plenty of fresh, clean water available at all times, except immediately after intense physical exercise. Salt should be provided free-choice to all horses. Maintain a regular deworming program, have the horse’s teeth examined annually and consult your veterinarian on a regular basis. Always follow label directions. Feeding added selenium resulting in total diet levels in excess of 0.3 ppm is prohibited. 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 or death.

TWO-YEAR OLDS & OLDER

For young horses that are still growing, and may have begun their athletic training, Ultium® Growth Horse Formula provides the necessary nutrients to support both growth and the special challenges of exercise. It can be fed to all growing horses that are also exercising until they reach skeletal maturity (approximately 2-4 years of age depending on breed, please consult your veterinarian).

Once full grown, transition your young athlete to original Ultium® Competition Horse Formula. This super-premium nutrition delivers a concentrated cool stream of energy, providing the fuel in a manner that helps maximize athletic performance.
HORSE FORMULA

GROWTH

Premium Nutrition for Broodmares and Young Growing Horses

PREMIUM NUTRITION
FOR BROODMARES AND
YOUNG GROWING HORSES