

**Description**

Mazuri® Alpaca UltimatE®™ Diet was developed with a leading alpaca veterinarian and nutritionist, Dr. Norm Evans. This diet is a coarse-textured supplement designed to provide the necessary nutrients for showing, growing, gestating and lactating alpacas.

**Features and Benefits**

- **Contains Fiber Enhancer®™ Supplement - consisting of a balanced combination of**
  - **flaxseed** (source of omega-3 fatty acids)
  - **antioxidants** (vitamin E, vitamin C and beta-carotene)
  - **yeast cultures** (designed to maximize fiber production)
- **Feeding rates may provide added energy** – For optimal growth, gestation and lactation
- **Coarse mixture of grains and pellets** - More suitable for crias to creep feed
- **Contains shredded beet pulp** - An excellent source of digestible fiber
- **No distillers dried grains and solubles** – May reduce risk of mycotoxin contamination
- **Added vitamin E and selenium** - Eliminates need to supplement
- **Fortified with vitamins and organic minerals** - Enhances bioavailability
- **Contains yeast cultures** - Promotes feed digestibility and added palatability

**Product Form****Catalog #0007864**

- Course feed: 5/32" diameter x 1/2" length pellet with grains. 40 lb. net weight paper sack.

**Guaranteed Analysis**

Crude protein not less than ..... 12.0%  
 Crude fat not less than ..... 4.0%  
 Crude fiber not more than ..... 15.0%

**Ingredients**

Wheat Middlings, Ground Soybean Hulls, Cane Molasses, Dried Beet Pulp, Flaxseed, Monocalcium Phosphate, Dicalcium Phosphate, Yeast Culture, Dehulled Soybean Meal, Calcium Carbonate, Brewers Dried Yeast, Wheat Flour, Soybean Oil, Salt, Biotin, Thiamine Mononitrate, Citric Acid, Phosphoric Acid, DL-Alpha Tocopheryl Acetate, Artificial Flavor, Propionic Acid (a Preservative), Beta Carotene, Ground Corn, Calcium Propionate (a Preservative), Nicotinic Acid, Choline Chloride, Sorbitan Monostearate, L-Ascorbyl-2-Polyphosphate, Artificial Flavoring, Zinc Proteinate, Roughage Products, Vitamin E Supplement, Manganese Proteinate, Selenium Yeast, Manganese Sulfate, Calcium Sulfate, Mineral Oil, Vitamin A Acetate, Vitamin D3 Supplement, Copper Chloride, Calcium Pantothenate, Cobalt Proteinate, Thiamine mononitrate, Riboflavin Supplement, Vitamin B-12 Supplement, Calcium Iodate, Iron Polysaccharide Complex, Cholecalciferol, Pyridoxine Hydrochloride, Menadione Sodium Bisulfite Complex, Natural Mixed Tocopherols (a Preservative), Citric Acid (a Preservative), Ascorbic Acid, Rosemary Extract, Folic Acid, Lecithin.

**Feeding Directions**

Mazuri® Alpaca UltimatE®™ Diet contains 2.25 oz Fiber Enhancer®™ Supplement per pound of diet. This diet is to be fed with free-choice tested hay or pasture. Feed rates: growing alpacas, 0.33 to 0.50 lb per 50 lb body weight per day; pregnant alpacas, 0.75 to 1.0 lb per day during the last 4 weeks of gestation; lactating alpacas, 1.0 to 1.25 lb per day for the first 3 to 4 months of lactation; adult non-producing animals, 0.25-0.5 lbs per day. Provide this diet in two feedings per day. In order to meet NRC recommendations for new world camelids, animals being fed hay should consume this product at a rate of 0.5% of body weight or more. Animals on fresh pasture should consume this product at a rate of 0.25-0.33% of body weight or more. Always provide access to clean, fresh tested water. Do not feed moldy or insect infested feed. **DO NOT FEED TO SHEEP DUE TO HIGH CONCENTRATIONS OF SUPPLEMENTAL COPPER. THIS DIET IS FORMULATED TO COMPLEMENT FORAGES THAT TEST 4-15 PPM COPPER.**

**Approximate Nutrient Composition<sup>1</sup>**

**NUTRIENTS**

|   |             |
|---|-------------|
| <b>Protein, %</b> .....                       | <b>12.2</b> |
| Arginine, %.....                              | 0.69        |
| Cystine, %.....                               | 0.21        |
| Histidine, %.....                             | 0.30        |
| Isoleucine, %.....                            | 0.52        |
| Leucine, %.....                               | 0.89        |
| Lysine, %.....                                | 0.58        |
| Methionine, %.....                            | 0.18        |
| Phenylalanine, %.....                         | 0.51        |
| Tyrosine, %.....                              | 0.37        |
| Threonine, %.....                             | 0.45        |
| Tryptophan, %.....                            | 0.15        |
| Valine, %.....                                | 0.56        |
| <b>Fat, %</b> .....                           | <b>5.2</b>  |
| Omega 3 fatty acids, %.....                   | 1.2         |
| Omega 6 fatty acids, %.....                   | 0.51        |
| <b>Fiber (Crude), %</b> .....                 | <b>12.9</b> |
| Neutral Detergent Fiber, %.....               | 30          |
| Acid Detergent Fiber, %.....                  | 15          |
| Starch, %.....                                | 10          |
| Total Digestible Nutrients, %.....            | 67.6        |
| Digestible Energy <sup>2</sup> , Kcal/kg..... | 3,150       |

**MINERALS**

|                          |             |
|--------------------------|-------------|
| <b>Ash, %</b> .....      | <b>11.6</b> |
| Calcium, %.....          | 2.0         |
| Phosphorus, %.....       | 1.6         |
| Potassium, %.....        | 1.1         |
| Magnesium, %.....        | 0.49        |
| Sodium, %.....           | 0.37        |
| Chloride, %.....         | 0.62        |
| Sulfur, %.....           | 0.39        |
| Iron, ppm.....           | 690         |
| Zinc, ppm.....           | 860         |
| Manganese, ppm.....      | 280         |
| Copper, ppm.....         | 28          |
| Iodine, ppm.....         | 2.5         |
| Cobalt, ppm.....         | 1.1         |
| Selenium, total ppm..... | 1.4         |

**VITAMINS**

|  |        |
|--|--------|
| Thiamin, ppm.....                          | 531    |
| Riboflavin, ppm.....                       | 8.0    |
| Niacin, ppm.....                           | 435    |
| Pantothenic Acid, ppm.....                 | 29     |
| Choline, ppm.....                          | 350    |
| Folic Acid, ppm.....                       | 1.3    |
| Pyridoxine, ppm.....                       | 7.0    |
| Biotin, ppm.....                           | 7.9    |
| Vitamin B <sub>12</sub> , mcg/kg.....      | 6.8    |
| Vitamin A, IU/kg.....                      | 50,000 |
| Vitamin D <sub>3</sub> (added), IU/kg..... | 11,800 |
| Vitamin E, IU/kg.....                      | 1,300  |
| Vitamin K (as menadione), ppm.....         | 0.10   |

<sup>1</sup> Approximate nutrient composition is based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.

<sup>2</sup> Digestible Energy calculated on based on published values (NRC of Small Ruminants, 2007).

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