

PicoLab® Certified High Fiber Rabbit Diet 5L3M

DESCRIPTION

PicoLab® Certified High Fiber Rabbit Diet is a complete rabbit diet formulated to support maintenance of research animals when reproduction, lactation and growth are not major goals. This diet is formulated using managed formulation, delivering Constant Nutrition®. This is paired with the selection of highest quality ingredients to assure minimal inherent biological variation in long-term studies. Prior to shipment, a sample of this product is assayed for environmental contaminants. Irradiation gives reliable microbial control and eliminates the need for autoclaving. Irradiation treatment and special 3-ply packaging provide virtually bacteria-free dietary control.

Features and Benefits

- [Managed Formulation delivers Constant Nutrition®](#)
- Prior to shipment, a composite sample is assayed for environmental contaminants
- Pre-analysis monitoring, Constant Nutrition® formulation, along with selection of highest quality ingredients, assures maximum diet control
- Fulfills GLP requirements
- Irradiation gives reliable microbial control and eliminates the need for autoclaving

| Product Forms Available | Catalog # |
|--|-------------|
| • Pellet, 5/32" x 3/8" length, 30 lb | 3006759-220 |
| Other Versions Available | Catalog # |
| • 5325: Certified High Fiber Rabbit, 15 kg | 0005923 |

GUARANTEED ANALYSIS

| | |
|-----------------------------|------------|
| Crude protein not less than | 14.00% |
| Crude fat not less than | 1.50% |
| Crude fiber not less than | 20.00% |
| Crude fiber not more than | 25.00% |
| Moisture not more than | 12.00% |
| Ash not more than | 9.00% |
| Calcium not less than | 0.87% |
| Calcium not more than | 1.37% |
| Phosphorus not less than | 0.53% |
| Salt not less than | 0.25% |
| Salt not more than | 0.75% |
| Vitamin A not less than | 9000 IU/lb |
| Vitamin E not less than | 10 IU/lb |

INGREDIENTS

Dehydrated Alfalfa Meal, Ground Soybean Hulls, Wheat Middlings, Ground Corn, Cane Molasses, Dehulled Soybean Meal, Dicalcium Phosphate, Salt, Porcine Animal Fat Preserved with BHA and Citric Acid, DL-Methionine, Choline Chloride, Calcium Carbonate, Magnesium Oxide, Vitamin A Acetate, Folic Acid, Pyridoxine Hydrochloride, Cholecalciferol (Vitamin D3), Manganese Oxide, Zinc Oxide, Ferrous Carbonate, DL-Alpha Tocopheryl Acetate (Vitamin E), Calcium Pantothenate, Copper Sulfate, Nicotinic Acid, Vitamin B12 Supplement, Riboflavin Supplement, Zinc Sulfate, Calcium Iodate, Cobalt Carbonate, Sodium Selenite.

FEEDING DIRECTIONS

Grower breeder diet should be self-fed except when weight control is necessary. Young rabbits will begin to consume feed when they come out of the nest box at approximately three weeks of age. Mature adult rabbits will consume approximately, 4-6 ounces per day.

For information regarding shelf life please visit www.labdiet.com.

CHEMICAL COMPOSITION¹

| | | | |
|--|-------------|---|--------|
| Nutrients² | | Iron, ppm | 460 |
| Protein, % | 14.8 | Zinc, ppm | 110 |
| Arginine, % | 0.65 | Manganese, ppm | 130 |
| Cystine, % | 0.24 | Copper, ppm | 18 |
| Glycine, % | 0.54 | Cobalt, ppm | 1.8 |
| Histidine, % | 0.38 | Iodine, ppm | 1.6 |
| Isoleucine, % | 0.77 | Chromium (added), ppm | 0.01 |
| Leucine, % | 1.00 | Selenium, ppm | 0.53 |
| Lysine, % | 0.75 | | |
| Methionine, % | 0.30 | Vitamins | |
| Phenylalanine, % | 0.63 | Carotene, ppm | 21 |
| Tyrosine, % | 0.41 | Vitamin K, ppm | 4.0 |
| Threonine, % | 0.54 | Thiamin, ppm | 4.5 |
| Tryptophan, % | 0.17 | Riboflavin, ppm | 6.8 |
| Valine, % | 0.66 | Niacin, ppm | 51 |
| Serine, % | 0.69 | Pantothenic Acid, ppm | 19 |
| Aspartic Acid, % | 1.60 | Choline, ppm | 1380 |
| Glutamic Acid, % | 2.20 | Folic Acid, ppm | 7.5 |
| Alanine, % | 0.74 | Pyridoxine, ppm | 4.6 |
| Proline, % | 0.88 | Biotin, ppm | 0.30 |
| Taurine, % | 0.00 | B ₁₂ , mcg/kg | 7.0 |
| Fat (ether extract), % | 2.7 | Vitamin A, IU/gm | 20 |
| Fat (acid hydrolysis), % | 3.6 | Vitamin D ₃ (added), IU/gm | 1.1 |
| Cholesterol, ppm | 7.0 | Vitamin E, IU/kg | 50 |
| Linoleic Acid, % | 0.72 | Ascorbic Acid, mg/gm | -- |
| Linolenic Acid, % | 0.25 | | |
| Arachidonic Acid, % | 0.00 | Calories provided by: | |
| Omega-3 Fatty Acids, % | 0.39 | Protein, % | 23.148 |
| Total Saturated Fatty Acids, % | 0.58 | Fat (ether extract), % | 9.520 |
| Total Monounsaturated | | Carbohydrates, % | 67.332 |
| Fatty Acids, % | 0.48 | | |
| Fiber (Crude), % | 22.0 | 1. Formulation based on calculated values from the latest ingredient analysis information. Since nutrient composition of natural ingredients varies and some nutrient loss will occur due to manufacturing processes, analysis will differ accordingly. | |
| Neutral Detergent Fiber ³ , % | 41.0 | 2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations. | |
| Acid Detergent Fiber ⁴ , % | 29.4 | 3. NDF = approximately cellulose, hemicellulose and lignin. | |
| Nitrogen-Free Extract (by difference), % | 43.1 | 4. ADF = approximately cellulose and lignin. | |
| Starch, % | 9.0 | 5. Physiological Fuel Value (kcal/gm) = Sum of decimal fractions of protein, fat and carbohydrate (use Nitrogen Free Extract) x 4,9,4 kcal/gm respectively. | |
| Sucrose, % | 2.05 | NOTE: When assayed, actual levels may vary from calculated values. | |
| Total Digestible Nutrients, % | 62.5 | | |
| Gross Energy, kcal/gm | 3.01 | | |
| Physiological Fuel Value⁵, kcal/gm | 2.56 | | |
| Metabolizable Energy, kcal/gm | 1.95 | | |
| | | | |
| Minerals | | | |
| Ash, % | 6.9 | | |
| Calcium, % | 1.22 | | |
| Phosphorus, % | 0.53 | | |
| Phosphorus (non-phytate), % | 0.38 | | |
| Potassium, % | 1.63 | | |
| Magnesium, % | 0.30 | | |
| Sulfur, % | 0.22 | | |
| Sodium, % | 0.25 | | |
| Chloride, % | 0.66 | | |
| Fluorine, ppm | 19 | | |