

DESCRIPTION

Guinea Pig Diet is a complete life-cycle diet designed for reproduction, lactation, growth and maintenance of guinea pigs. It meets the vitamin C requirements of guinea pigs. 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.

Features and Benefits

- [Managed Formulation delivers Constant Nutrition®](#)
- Nutritionally complete
- Contains stabilized vitamin C for extended shelf life

Product Forms Available

- Pellet, 5/32"x3/8", 15 kg
- Pellet, 5/32"x3/8", 50 lb

Catalog

0006544
0001330

GUARANTEED ANALYSIS

| | |
|-----------------------------|--------|
| Crude protein not less than | 18.00% |
| Crude fat not less than | 4.00% |
| Crude fiber not more than | 16.00% |
| Moisture not more than | 12.00% |
| Ash not more than | 8.00% |

INGREDIENTS

Dehydrated Alfalfa Meal, Dehulled Soybean Meal, Ground Soybean Hulls, Wheat Middlings, Ground Corn, Ground Oats, Porcine Animal Fat Preserved with BHA and Citric Acid, Cane Molasses, Dicalcium Phosphate, Ground Wheat, Dried Whey, Salt, Calcium Carbonate, Magnesium Oxide, L-Ascorbyl-2-Polyphosphate (Vitamin C), DL-Methionine, Menadione Dimethylpyrimidinol Bisulfite (Vitamin K), Choline Chloride, Vitamin A Acetate, Cholecalciferol (Vitamin D3), Folic Acid, Pyridoxine Hydrochloride, DL-Alpha Tocopheryl Acetate (Vitamin E), Manganous Oxide, Calcium Pantothenate, Zinc Oxide, Ferrous Carbonate, Thiamine Mononitrate, Nicotinic Acid, Copper Sulfate, Vitamin B12 Supplement, Riboflavin Supplement, Cobalt Carbonate, Zinc Sulfate, Calcium Iodate, Sodium Selenite.

FEEDING DIRECTIONS

Feed ad libitum. Provide plenty of fresh clean water at all times.

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

CHEMICAL COMPOSITION¹

Nutrients²

| | |
|-------------------|-------------|
| Protein, % | 19.3 |
| Arginine, % | 1.12 |
| Cystine, % | 0.32 |
| Glycine, % | 0.84 |
| Histidine, % | 0.49 |
| Isoleucine, % | 0.94 |
| Leucine, % | 1.44 |
| Lysine, % | 1.04 |
| Methionine, % | 0.40 |
| Phenylalanine, % | 0.90 |
| Tyrosine, % | 0.59 |
| Threonine, % | 0.73 |
| Tryptophan, % | 0.23 |
| Valine, % | 0.90 |
| Serine, % | 0.94 |
| Aspartic Acid, % | 2.12 |
| Glutamic Acid, % | 3.61 |
| Alanine, % | 0.95 |
| Proline, % | 1.14 |
| Taurine, % | 0.00 |

| | |
|--|-------------|
| Fat (ether extract), % | 4.3 |
| Fat (acid hydrolysis), % | 5.6 |
| Cholesterol, ppm | 30 |
| Linoleic Acid, % | 1.05 |
| Linolenic Acid, % | 0.20 |
| Arachidonic Acid, % | 0.00 |
| Omega-3 Fatty Acids, % | 0.30 |
| Total Saturated Fatty Acids, % | 1.19 |
| Total Monounsaturated Fatty Acids, % | 1.31 |
| Fiber (Crude), % | 14.6 |
| Neutral Detergent Fiber ³ , % | 29.9 |
| Acid Detergent Fiber ⁴ , % | 19.4 |
| Nitrogen-Free Extract (by difference), % | 44.3 |
| Starch, % | 14.8 |
| Sucrose, % | 2.04 |
| Total Digestible Nutrients, % | 68.7 |
| Gross Energy, kcal/gm | 3.54 |
| Physiological Fuel Value⁵, kcal/gm | 2.93 |
| Metabolizable Energy, kcal/gm | 2.46 |

| | |
|-----------------------------|------------|
| Minerals | |
| Ash, % | 7.1 |
| Calcium, % | 1.10 |
| Phosphorus, % | 0.60 |
| Phosphorus (non-phytate), % | 0.37 |
| Potassium, % | 1.42 |
| Magnesium, % | 0.35 |
| Sulfur, % | 0.25 |
| Sodium, % | 0.35 |
| Chloride, % | 0.67 |
| Fluorine, ppm | 18 |

| | |
|-----------------------|------|
| Iron, ppm | 360 |
| Zinc, ppm | 74 |
| Manganese, ppm | 89 |
| Copper, ppm | 13 |
| Cobalt, ppm | 3.5 |
| Iodine, ppm | 0.87 |
| Chromium (added), ppm | 0.01 |
| Selenium, ppm | 0.55 |

Vitamins

| | |
|---------------------------------------|------|
| Carotene, ppm | 13 |
| Vitamin K, ppm | 5.0 |
| Thiamin, ppm | 8.9 |
| Riboflavin, ppm | 6.0 |
| Niacin, ppm | 65 |
| Pantothenic Acid, ppm | 21 |
| Choline, ppm | 1530 |
| Folic Acid, ppm | 4.0 |
| Pyridoxine, ppm | 4.0 |
| Biotin, ppm | 0.3 |
| B ₁₂ , mcg/kg | 14 |
| Vitamin A, IU/gm | 25 |
| Vitamin D ₃ (added), IU/gm | 3.1 |
| Vitamin E, IU/kg | 55 |
| Ascorbic Acid, mg/gm | 0.5 |

Calories provided by:

| | |
|------------------------|--------|
| Protein, % | 26.353 |
| Fat (ether extract), % | 13.211 |
| Carbohydrates, % | 60.436 |

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.
2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.
3. NDF = approximately cellulose, hemicellulose and lignin.
4. ADF = approximately cellulose and lignin.
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.

NOTE: When assayed, actual levels may vary from calculated values.