Guinea Pig Diet 5025*

DESCRIPTION
Guinea Pig Diet is formulated to maintain reproduction, lactation, growth and maintenance of guinea pigs. This diet is a complete life cycle diet 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. Its specially researched formula helps minimize stillbirths, tissue calcification, and pregnancy toxemia. Guinea Pig Diet contains the proper amount of stabilized vitamin C as determined by PMI Nutrition International research. No supplemental greens are needed.

Features and Benefits
- Managed Formulation delivers Constant Nutrition®
- Complete diet eliminates need for supplements
- Contains the proper amount of stabilized vitamin C
- Minimizes stillbirths, tissue calcification, and pregnancy toxemia

Product Forms Available
- Pellet, 4 mm diameter x 10 mm length (5/32"x3/8")
- Meal (ground pellets), special order

GUARANTEED ANALYSIS
Crude protein not less than 18.0%
Crude fat not less than . . . . . . . . . . . . . . . . . . . . . . . .4.0%
Crude fiber not more than . . . . . . . . . . . . . . . . . . . . . .16.0%
Ash not more than . . . . . . . . . . . . . . . . . . . . . . . . . . .9.0%
Moisture not more than . . . . . . . . . . . . . . . . . . . . . .12.0%

INGREDIENTS
Dehydrated alfalfa meal, dehulled soybean meal, ground soybean hulls, ground corn, ground oats, wheat middlings, porcine animal fat preserved with BHA and citric acid, cane molasses, dicalcium phosphate, whole wheat, whey, calcium carbonate, salt, magnesium oxide, l-ascorbyl-2-polyphosphate (stabilized vitamin C), DL-methionine, menadione dimethylpyrimidinol bisulphite (source of vitamin K), choline chloride, vitamin A acetate, cholecalciferol, folic acid, pyridoxine hydrochloride, dl-alpha tocopheryl acetate (form of vitamin E), calcium pantothenate, thiamine mononitrate, nicotinic acid, vitamin B₁2 supplement, riboflavin supplement, cobalt carbonate, manganese oxide, zinc oxide, ferrous carbonate, copper sulfate, 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 COMPOSITION

<table>
<thead>
<tr>
<th>Nutrients</th>
<th>Protein, %</th>
<th>19.3</th>
<th>Arginine, %</th>
<th>1.15</th>
<th>Cystine, %</th>
<th>0.32</th>
<th>Glycine, %</th>
<th>0.85</th>
<th>Histidine, %</th>
<th>0.50</th>
<th>Isoleucine, %</th>
<th>0.95</th>
<th>Leucine, %</th>
<th>1.47</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methionine, %</td>
<td>0.40</td>
<td>Phenylalanine, %</td>
<td>0.92</td>
<td>Tyrosine, %</td>
<td>0.61</td>
<td>Threonine, %</td>
<td>0.74</td>
<td>Tryptophan, %</td>
<td>0.23</td>
<td>Valine, %</td>
<td>0.91</td>
<td>Serine, %</td>
<td>0.94</td>
<td></td>
</tr>
<tr>
<td>Aspartic Acid, %</td>
<td>2.13</td>
<td>Glutamic Acid, %</td>
<td>3.67</td>
<td>Alanine, %</td>
<td>0.96</td>
<td>Proline, %</td>
<td>1.15</td>
<td>Taurine, %</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fat (ether extract), %</td>
<td>4.3</td>
<td>Fat (acid hydrolysis), %</td>
<td>5.6</td>
<td>Cholesterol, ppm</td>
<td>3.0</td>
<td>Linoleic Acid, %</td>
<td>1.07</td>
<td>Linolenic Acid, %</td>
<td>0.20</td>
<td>Arachidonic Acid, %</td>
<td>&lt;0.01</td>
<td>Omega-3 Fatty Acids, %</td>
<td>0.30</td>
<td>Total Saturated Fatty Acids, %</td>
</tr>
</tbody>
</table>

Nitrogen-Free Extract (by difference), % | 44.0 | Starch, % | 15.4 | Glucose, % | 0.25 | Fructose, % | 0.72 | Sucrose, % | 2.15 | Lactose, % | 0.56 | Total Digestible Nutrients,% | 68.3 |

Gross Energy, kcal/gm | 3.53 | Physiological Fuel Value⁶, kcal/gm | 2.92 | Metabolizable Energy, kcal/gm | 2.48 |

Minerals

| Ash, % | 7.4 | Calcium, % | 1.08 | Phosphorus, % | 0.60 | Phosphorus (non-phytate), % | 0.36 | Potassium, % | 1.59 | Magnesium, % | 0.36 |

Calories provided by:
Protein, % | 26.431 | Fat (ether extract), % | 13.250 | Carbohydrates, % | 60.320 |

*Product Code
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, hemi-cellulose 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.

Sodium, % | 0.35 | Chloride, % | 0.66 | Fluorine, ppm | 1.18 | Iron, ppm | 3.60 | Zinc, ppm | 0.81 | Manganese, ppm | 0.84 | Copper, ppm | 0.14 | Cobalt, ppm | 3.4 | Iodine, ppm | 0.88 | Chromium (added), ppm | 0.01 | Selenium, ppm | 0.54 |