

NutraZu® Hand Feeding Formula

(Visit www.nutrazu.com to find a distributor in the UK and EU)

Formula Code 5M2E | Catalog # 1815873



Description

NutraZu® Hand Feeding Formula is a complete diet designed to promote optimal growth and development for most frugivorous and granivorous avian species from the day of hatch through weaning.

Product Form & Packaging

Powder | 2 kg. Canister



Guaranteed Analysis

| | | | |
|-----------------------------------|--------|-------------------------------|-----------|
| Crude protein not less than | 20.50% | Ash not more than | 8.00% |
| Crude fat not less than | 9.00% | Sodium not more than | 0.60% |
| Crude fiber not more than | 2.50% | Vitamin E not less than | 150 IU/kg |
| Moisture not more than | 12.00% | | |

Ingredients

Wheat Flour, Dehulled Soybean Meal, Corn Starch, Soybean Oil, Sucrose, Soy Protein Concentrate, Brewers Dried Yeast, Dicalcium Phosphate, Calcium Carbonate, Lecithin, Salt, Tagetes (Aztec Marigold) Extract (Color), DL-Methionine, Potassium Sulfate, Choline Chloride, L-Ascorbyl-2-Polyphosphate (Vitamin C), Preserved with Mixed Tocopherols, Lactobacillus acidophilus Fermentation Product Dehydrated, Lactobacillus casei Fermentation Product Dehydrated, Rosemary Extract, Bifidobacterium Thermophilum Fermentation Product Dehydrated, Zinc Sulfate, Manganese Sulfate, Citric Acid, Enterococcus Faecium Fermentation Product Dehydrated, Ferrous Sulfate, D-Alpha Tocopheryl Acetate (Vitamin E), Active Dried Yeast, Nicotinic Acid, Ground Rice Hulls, Dried Aspergillus niger Fermentation Extract, Dried Lactobacillus acidophilus Fermentation Product, Canthaxanthin (color), Rosemary Extract, Dried Enterococcus faecium Fermentation Product, Vegetable Oil, Citric Acid, Dried Yucca shidigera Extract, Copper Sulfate, Papaya, Pyridoxine Hydrochloride, Riboflavin, Calcium Pantothenate, Thiamine Mononitrate, Cholecalciferol, Menadione Sodium Bisulfite Complex (source of Vitamin K), Vitamin A Acetate, Folic Acid, Potassium Iodate, Beta Carotene, Biotin, Sodium Selenite, Vitamin B-12 Supplement

Feeding Directions

- Prepared NutraZu® Hand Feeding Formula is designed for feeding chicks.
- Never feed dry powder without first combining with water. Use good sanitation practices and good quality water.
 1. To ensure complete hydration of the product, mix with cold water then add hot water.
 - Under- and over-heating can cause impaired gastric motility and crop burns, respectively.
 2. Water:powder ratio may vary due to species. Measuring of powder by weight is recommended; see below for average weight. Suggested mixing ratios include:
 - In the first weeks post-hatch, 90% water:10% powder (by weight).
 - As the bird grows, 70% water:30% powder (by weight).
 3. Mix thoroughly with a fork or whisk until fully mixed.
 - The product will turn pink upon mixing, which is normal and provides important pigments to the birds and ensures that mixing is adequate. Some pigments may not be fully absorbed, and pink feces may be observed.
 4. Refrigerate until feeding time, within 6 hours of mixing. Reheating is not advised
 5. Feed until the crop is full using the appropriate hand-feeding syringe. Do not overfeed.
 - Most chicks will consume 10% or more of their body weight per feeding, but daily monitoring of weights is the most accurate way to ensure proper growth and feeding rates.
 - Several weeks before weaning, provide chicks with the food items that it will be consuming, such as high-quality extruded diet (e.g., NutraZu® Large Bird Diet), plus 10-20% (by weight) fruits, veggies, and other food items.

NutraZu® Hand Feeding Formula

Approximate Nutrient Composition¹

PROTEIN

| | |
|-------------------------|--------------|
| Crude protein, % | 20.50 |
| Arginine, % | 1.37 |
| Cystine, % | 0.38 |
| Glycine, % | 0.93 |
| Histidine, % | 0.51 |
| Isoleucine, % | 1.09 |
| Leucine, % | 1.61 |
| Lysine, % | 1.21 |
| Methionine, % | 0.61 |
| Phenylalanine, % | 1.05 |
| Taurine, % | 0.00 |
| Threonine, % | 0.81 |
| Tryptophan, % | 0.29 |
| Tyrosine, % | 0.67 |
| Valine, % | 1.07 |

FAT

| | |
|-------------------------------------|-------------|
| Crude fat (ether extract), % | 9.00 |
| Linoleic acid, % | 4.71 |
| Linolenic acid, % | 0.66 |
| Omega-3 fatty acids, % | 0.66 |
| Omega-6 fatty acids, % | 4.67 |

CARBOHYDRATES

| | |
|----------------------------|-------------|
| Crude fiber, % | 2.50 |
| Neutral detergent fiber, % | 3.69 |
| Acid detergent fiber, % | 2.14 |
| Dietary starch, % | 48.13 |

| | |
|----------------------|--------------|
| Ash, % | 8.00 |
| Dry matter, % | 88.00 |

MACRO MINERALS

| | |
|---------------------------|------|
| Calcium, % | 1.18 |
| Chloride, % | 0.34 |
| Magnesium, % | 0.12 |
| Phosphorus, % | 0.75 |
| Phosphorus (available), % | 0.52 |
| Potassium, % | 0.85 |
| Sodium, % | 0.60 |
| Sulfur, % | 0.39 |

MICRO MINERALS

| | |
|-----------------------|-------|
| Cobalt, ppm | 0.23 |
| Copper, ppm | 14.81 |
| Iodine, ppm | 0.66 |
| Iron, ppm | 108 |
| Manganese, ppm | 77.50 |
| Selenium (total), ppm | 0.30 |
| Zinc, ppm | 61.29 |

VITAMINS

| | |
|---------------------------------|-------|
| Ascorbic acid, ppm | 350 |
| Biotin, ppm | 0.65 |
| Choline, ppm | 913 |
| Folic acid, ppm | 3.60 |
| Niacin, ppm | 67.29 |
| Pantothenic acid, ppm | 16.83 |
| Pyridoxine, ppm | 9.38 |
| Riboflavin, ppm | 9.46 |
| Thiamin, ppm | 10.63 |
| Vitamin B ₁₂ , µg/kg | 13.26 |
| Vitamin A, IU/kg | 3,782 |
| Vitamin D ₃ , IU/kg | 2,014 |
| Vitamin E, IU/kg | 150 |
| Vitamin K, ppm | 3.19 |
| Beta-carotene, ppm | 0.62 |

Storage Conditions

For best results, reseal the bag between uses or store contents of open sack in container with sealing lid. Store in a cool (75°F/24°C or colder), dry (approximately 50% RH) location free from rodents and insects. Do not offer moldy or insect-infested feed to animals as it may result in illness, performance loss or death. Freezing will not harm the diet and may extend freshness. Use within 1 year of bag manufacturing or "Best if Used By" date.

¹ Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.

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