

Description

Mazuri® Hi-Energy Hand Feeding Formula is a complete diet designed to promote optimal growth and development for granivorous avian species with higher energy requirements including macaws, eclectus and african psittacine species.

Features and Benefits

- **Designed to promote hydration in young birds with higher energy requirements.**
- **Ideal levels of natural pigments and vitamins.**
- **Natural preservatives, and no artificial flavors or colors.**
- **Contains probiotic organisms** – Help initiate gastrointestinal microflora development.
- **Easy to mix** – Mixing accuracy can be easily observed.
- **Low iron formula** – Ideal for iron-sensitive species.

Product Form - Meal

- 2 kg canister **Catalog #1812403**
- Pallet (27 buckets) **Catalog #0011840**
- 20 lb bucket **Catalog #1812812**

Guaranteed Analysis

Crude protein not less than 20.5%
 Crude fat not less than 16.0%
 Crude fiber not more than 2.5%
 Calcium not more than 1.4%
 Phosphorus not more than 0.85%

Ingredients

Wheat flour, soybean flour, corn starch, soybean oil, soy protein concentrate, sucrose, dried egg product, brewers dried yeast, dicalcium phosphate, calcium carbonate, tagetes extract, salt, lecithin, menadione dimethylpyrimidinol bisulfite (vit. K), mixed tocopherols, DL-methionine, pyridoxine hydrochloride, l-ascorbyl-2-polyphosphate (vit. C), yeast culture, dried aspergillus niger fermentation extract, irradiated dried yeast, dried enterococcus faecium fermentation product, dried lactobacillus acidophilus fermentation product, dried yucca shidigera extract, primilac (lactobacillus culture), choline chloride, biotin, spirulina algae meal, canthaxanthin, dl-alpha tocopheryl acetate, folic acid, manganese sulfate, ferrous sulfate, zinc sulfate, thiamin mononitrate, calcium pantothenate, riboflavin, nicotinic acid, copper sulfate, beta carotene, vit. A acetate, cholecalciferol (vit. D₃), sodium fluoride, vit. B₁₂ supplement, potassium iodate, sodium selenite.

Mixing & Feeding Directions

- When using this product and feeding chicks, use good sanitation practices and good quality water. Use all formula within 6 hours of mixing. Reheating is not advised.
- To ensure complete hydration of the product, mix with cold water then with hot water, to achieve the desired feeding temperature (100° to 106° F). Do not overheat formula as crop burns may occur. Do not underheat formula as gastric motility may be impaired.
- 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.
- In the first weeks post-hatch, suggested mixing ratio is 90% water:10% formula (by weight). As the bird grows, suggested mixing ratio is 70% water:30% formula (by weight). Water:formula ratio may vary due to species.
- 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., Mazuri Parrot Breeder 56A9 or Mazuri Small Bird Breeder 56A7), plus 10-20% (by weight) fruits, veggies and other food items.

Average Feed Weights (note that average feed weights may vary due to method of measuring)

Measurement	g of Diet	
1 Tbsp.....	8.63	
½ cup	70.6	1 cup.....132.9

Approximate Nutrient Composition**NUTRIENTS**

Protein, %	23.7
Arginine, %.....	1.68
Cystine, %.....	0.57
Glycine, %.....	0.98
Histidine, %.....	0.60
Isoleucine, %.....	1.30
Leucine, %.....	2.04
Lysine, %.....	1.52
Methionine, %.....	0.60
Phenylalanine, %.....	1.06
Tyrosine, %.....	0.85
Threonine, %.....	1.06
Tryptophan, %.....	0.35
Valine, %.....	1.33
Fat, %	16.0
Omega-3 Fatty Acids, %.....	1.10
Fiber (Crude), %	3.7
Neutral Detergent Fiber, %.....	2.7
Acid Detergent Fiber, %.....	1.6
Metabolizable Energy*, kcal/kg.....	3,670

MINERALS

Ash, %	4.9
Calcium, %.....	1.20
Phosphorus, %.....	0.78
Phosphorus (non-phytate), %.....	0.56
Potassium, %.....	0.75
Magnesium, %.....	0.12
Sodium, %.....	0.26
Chlorine, %.....	0.46
Iron, ppm.....	120
Zinc, ppm.....	50
Manganese, ppm.....	80
Copper, ppm.....	15
Iodine, ppm.....	0.91
Cobalt, ppm.....	0.25
Selenium, ppm.....	0.18

VITAMINS

Thiamin, ppm.....	16
Riboflavin, ppm.....	14
Niacin, ppm.....	96
Pantothenic Acid, ppm.....	25
Choline Chloride, ppm.....	1,700
Folic Acid, ppm.....	5.5
Pyridoxine, ppm.....	15
Biotin, ppm.....	0.97
Vitamin B ₁₂ , mcg/kg.....	31
Ascorbic Acid, ppm.....	355
Vitamin A, IU/kg.....	4,400
Vitamin D ₃ (added), IU/kg.....	2,100
Vitamin E, IU/kg.....	150
Vitamin K (as menadione), ppm.....	8.5

* Metabolizable energy is determined based on data gathered in domesticated poultry.

Quality Controlled by PMI Nutrition International, a subsidiary of America's oldest and largest animal nutrition company.

Nutrient composition is based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.