



Ratite Starter Diet

Mazuri® Ratite Stater Diet is a complete starter diet for emus and ostriches with special ingredients that have been shown to get birds off to a good start.

Features and Benefits

- **Contains vitamin C** – May enhance the immune system and addresses the effects of stress.
- **Contains soybean oil** – Ensures that the requirement for linoleic acid is met.
- **Contains *Saccharomyces cerevisiae*** – Designed to support bird health.
- **Contains vitamins and minerals known to be required by birds.**
- **Contains high levels of added vitamin E and selenium** – Addresses deficiencies.
- **Naturally preserved with mixed tocopherols** – No ethoxyquin in formulation.

Product Form & Packaging

Catalog #0001480 | Pellet | 5/32", short cut | 40 lb. (18.14 kg) paper w/poly bag

Guaranteed Analysis

Crude protein not less than.....	21.00%	Calcium not less than	1.35%
Crude fat not less than	2.50%	Calcium not more than	1.85%
Crude fiber not more than	7.00%	Phosphorus not less than.....	1.10%
Moisture not more than.....	12.00%	Sodium not more than	0.51%
Ash not more than	9.00%		

Ingredients

Ground Corn, Dehulled Soybean Meal, Wheat Middlings, Dehydrated Alfalfa Meal, Dicalcium Phosphate, Ground Soybean Hulls, Cane Molasses, Calcium Carbonate, Soybean Oil, Fish Meal, Lignin Sulfonate, Salt, Yeast Culture, DL-Methionine, Pyridoxine Hydrochloride, DL-Alpha-Tocopherol Acetate (Vitamin E), L-Ascorbyl-2-Polyphosphate (Vitamin C), Vitamin D3 Supplement, Biotin, Menadione Sodium Bisulfite Complex (Vitamin K), Vitamin A Supplement, Folic Acid, Manganous Oxide, Zinc Oxide, Calcium Pantothenate, Choline Chloride, Thiamine Mononitrate, Nicotinic Acid, Preserved with Mixed Tocopherols, Copper Sulfate, Riboflavin Supplement, Ferrous Carbonate, Rosemary Extract, Vitamin B12 Supplement, Citric Acid (a Preservative), Zinc Sulfate, Manganese Proteinate, Calcium Iodate, Zinc Proteinate, Copper Proteinate, Sodium Selenite, Cobalt Carbonate.

Feeding Directions

- **Emus** – Feed to newly hatched emus until birds reach adult body weight. Feed free-choice or limit-feed to 75% of free-choice consumption depending on facilities and accessibility of chicks to facility.
- **Ostriches** – Feed free-choice to newly hatched ostrich chicks until approximately 90 days of age or until they reach a body weight of 70 lbs., whichever comes first.
- **Grit** – Use of grit may help in decreasing the incidence of impactions by strengthening the gizzard. Granite grit should be used. *Do not use limestone as a source of grit.* Grit can be made available to the birds as soon as they are hatched. Mix grit in with the feed (1.5% by weight, example: for every 98 grams of feed, mix in 2 grams of grit). Change the grit size as the animals grow.
- General recommendation for grit use:
 - Hatch to 3 weeks – 2/16" grit (starter size)
 - 4 to 7 weeks – 3/16" to 4/16" length, 2/16" width grit (grower size)
 - 8 to 16 weeks – 6/16" to 8/16" length, 4/16" width grit (developer size)
 - 16 weeks on – 10/16" to 14/16" length, 6/16" width (turkey size)

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

Measurement	g of Diet
1/4 cup	38
1/2 cup	74
1 cup	164

- Always provide plenty of fresh, clean water. Thoroughly wash feed and water bowls on a regular basis. It is always good practice to wash hands thoroughly after feeding and/or handling animals. This diet is not for human consumption.

Storage Conditions

For best results, reseal the bag between uses or store contents of open paper 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.