

Mazuri® Ratite Breeder Diet

(Available at www.mazuri.com or through a Mazuri® retailer.)

Formula Code - 5M31



Description

Mazuri® Ratite Breeder Diet is a complete ratite feed designed specifically for breeding ratites, which may reduce feed consumption during the breeding season, yet they have very high nutrient requirements during this time. Mazuri® Ratite Breeder Diet is a nutrient dense diet that will provide nutrients at sufficient levels during breeding.

Features and Benefits

- **High levels of vitamin E** – Designed to address vitamin E deficiencies in breeders and young chicks
- **Contains adequate levels of selenium** - Supplementation not recommended.
- **Contains fish meal and brewers dried yeast** – Designed to support optimal performance.
- **Naturally preserved with mixed tocopherols.**

Product Form

Pellet size: 5/32" diameter x 1/2" length.

- 50 lb. net weight paper sack

Catalog

0001478

Guaranteed Analysis

Crude protein not less than	23%	Calcium not less than.....	1.7%
Crude fat not less than.....	3.0%	Calcium not more than	2.3%
Crude fiber not more than.....	8.0%	Phosphorus not less than	1.0%
Ash not more than.....	10%	Salt not less than	0.25%
Moisture not more than.....	12%	Salt not more than	0.75%
		Sodium not more than.....	0.50%

Ingredients

Dehulled soybean meal, ground corn, wheat middlings, dehydrated alfalfa meal, dicalcium phosphate, ground soybean hulls, calcium carbonate, soybean oil, fish meal, salt, cane molasses, calcium lignin sulfonate, brewers dried yeast, pyridoxine hydrochloride, choline chloride, dl-methionine, dl-alpha tocopheryl acetate (form of vitamin E), folic acid, biotin, cholecalciferol (form of vitamin D₃), menadione sodium bisulfite complex (source of vitamin K), vitamin A acetate, calcium pantothenate, nicotinic acid, preserved with mixed tocopherols (form of vitamin E), thiamine mononitrate, riboflavin supplement, rosemary extract, manganese oxide, copper sulfate, citric acid, zinc oxide, vitamin B₁₂ supplement, ferrous carbonate, manganese proteinate, zinc sulfate, zinc proteinate, calcium iodate, copper proteinate, sodium selenite, cobalt carbonate.

Feeding Directions

- Designed to be fed to breeding ratites.
- Feed free choice from 2-4 weeks before breeding normally starts to two weeks after the last egg is laid.
 - Consumption by emus will be between 0.75 to 1.5 pounds and ostriches should consume at least 4 pounds of feed per bird per day, depending upon egg production, body weight and primarily upon how much the animal will eat.
- Supplement with calcium as follows:
 - Mix the oyster shell with the feed at the appropriate level depending upon production level of the animal.

Egg production

from 0-10 eggs
 from 11-30 eggs
 from 31-50 eggs
 over 50 eggs
 from 51-90 egg
 over 91 eggs

Level of oyster shell to add

Emu

No supplementation necessary
 1%
 2%
 3%

Ostrich/Rhea

No supplementation necessary
 No supplementation necessary
 1%

 2%
 Feed free choice

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Approximate Nutrient Composition¹

NUTRIENTS

Protein, %	23
Arginine, %.....	1.6
Cystine, %.....	0.40
Glycine, %.....	1.1
Histidine, %.....	0.63
Isoleucine, %.....	1.0
Leucine, %.....	1.8
Lysine, %.....	1.3
Methionine, %.....	0.43
Phenylalanine, %.....	1.1
Tyrosine, %.....	0.74
Threonine, %.....	0.90
Tryptophan, %.....	0.27
Valine, %.....	1.1

Fat (Ether extract), %	3.0
Linoleic acid, %.....	1.7
Omega-3 Fatty Acids, %.....	0.25
Omega-6 Fatty Acids, %.....	1.7

Fiber (Crude), %	8.0
Neutral Detergent Fiber, %.....	16
Acid Detergent Fiber, %.....	7.3

Metabolizable Energy²,	
kcal/kg.....	2,470

MINERALS

Ash, %.....	9.8
Calcium, %.....	2.0
Phosphorus, %.....	1.1
Phosphorus (non-phytate), %.....	0.80
Potassium, %.....	1.3
Magnesium, %.....	0.23
Sodium, %.....	0.22
Chloride, %.....	0.40
Iron, ppm.....	470
Zinc, ppm.....	175
Manganese, ppm.....	200
Copper, ppm.....	45
Iodine, ppm.....	1.3
Selenium (added), ppm.....	0.20

VITAMINS

Thiamin, ppm.....	14
Riboflavin, ppm.....	14
Niacin, ppm.....	123
Pantothenic acid, ppm.....	31
Choline, ppm.....	1,685
Folic acid, ppm.....	11
Pyridoxine, ppm.....	13
Biotin, ppm.....	0.66
Vitamin B ₁₂ , µg/kg.....	17
Vitamin A, IU/kg.....	19,135
Vitamin D ₃ (added), IU/kg.....	3,170
Vitamin E, IU/kg.....	300
Vitamin K (as menadione), ppm.....	4.7

Storage Conditions

For best results, store contents of open bag in container with sealing lid. Store in a cool 75°F or colder), dry (approximately 50% RH) location. Use within 1 year of bag manufacturing.

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

² Calculated using data from domesticated poultry.

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