

Description

A pelleted feed designed for breeding ostriches and rheas, and is designed to be fed with a supplemental form of calcium such as oyster shell.

Features and Benefits

- **Contains vitamins known to be required by birds** - No supplementation necessary.
- **Added vitamin E and selenium** - Prevents deficiencies and muscular dystrophy.
- **Natural preservative-** mixed tocopherols

Product Form

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

Catalog #0001415
50 lb. net weight paper sack.

Guaranteed Analysis

Crude protein not less than	21.0%
Crude fat not less than	2.5%
Crude fiber not more than	11.0%
Calcium (Ca) not less than	1.40%
Calcium (Ca) not more than	1.90%
Phosphorus (P) not less than.....	0.70%
Salt (NaCl) not less than	0.35%
Salt (NaCl) not more than	1.00%

Ingredients

DEHULLED SOYBEAN MEAL, GROUND CORN, DEHYDRATED ALFALFA MEAL, GROUND SOYBEAN HULLS, WHEAT MIDLINGS, CANE MOLASSES, DICALCIUM PHOSPHATE, MONOCALCIUM PHOSPHATE, CALCIUM CARBONATE, LIGNIN SULFONATE, FISH MEAL, SOYBEAN OIL, SALT, YEAST CULTURE, MENADIONE DIMETHYLPYRIMIDINOL BISULFITE, CHOLINE CHLORIDE, DL-METHIONINE, VITAMIN D3 SUPPLEMENT, VITAMIN E SUPPLEMENT, BIOTIN, PYRIDOXINE HYDROCHLORIDE, TOCOPHEROLS, VITAMIN A SUPPLEMENT, FOLIC ACID, THIAMINE MONONITRATE, CALCIUM PANTOTHENATE, NIACIN SUPPLEMENT, MANGANOUS OXIDE, COPPER SULFATE, RIBOFLAVIN SUPPLEMENT, ZINC OXIDE, VITAMIN B-12 SUPPLEMENT, FERROUS CARBONATE, MANGANESE PROTEINATE, ZINC SULFATE, ZINC PROTEINATE, CALCIUM IODATE, COPPER PROTEINATE, COBALT CARBONATE, SODIUM SELENITE.

Feeding Directions

Ostrich - Feed free choice for very high producing birds (over 100 eggs per year), at least 4 lbs per bird per day during breeding season. This feed may also be provided to birds that do not have access to pasture, or have access to poor quality pasture. Do not allow non-breeding birds to become overweight.

Rhea - Feed free choice.

Always transition to new diets slowly (gradual transition over a 10 day period).

Supplement breeding birds with calcium (using oyster shell) based on the level of egg production.

Egg Production	Level of oyster shell added
0-30 eggs	No supplementation necessary
31-60 eggs	1%
61-90 eggs	2%
91-120 eggs	3%
121-150 eggs	4%

Approximate Nutrient Composition

NUTRIENTS

Protein, %	21.0
Arginine, %.....	1.25
Cystine, %.....	0.29
Glycine, %.....	0.94
Histidine, %.....	0.50
Isoleucine, %.....	1.10
Leucine, %.....	1.64
Lysine, %.....	1.17
Methionine, %.....	0.36
Phenylalanine, %.....	1.00
Tyrosine, %.....	0.64
Threonine, %.....	0.77
Tryptophan, %.....	0.27
Valine, %.....	1.07
Fat, %	2.5
Omega-3 Fatty Acids, %.....	0.19
Omega-6 Fatty Acids, %.....	1.15
Fiber (Crude), %	10.3
Neutral Detergent Fiber, %.....	21.9
Acid Detergent Fiber, %.....	13.2
Metabolizable Energy* , kcal/kg.....	2125

MINERALS

Ash, %	9.2
Calcium, %.....	1.80
Phosphorus, %.....	1.00
Phosphorus (non-phytate), %.....	0.75
Potassium, %.....	1.50
Magnesium, %.....	0.23
Sodium, %.....	0.18
Chlorine, %.....	0.44
Iron, ppm.....	487
Zinc, ppm.....	167
Manganese, ppm.....	197
Copper, ppm.....	44
Cobalt, ppm.....	0.98
Iodine, ppm.....	1.4
Selenium, ppm.....	0.66

VITAMINS

Thiamin, ppm.....	13
Riboflavin, ppm.....	10
Niacin, ppm.....	100
Pantothenic Acid, ppm.....	24
Choline, ppm.....	1,850
Folic Acid, ppm.....	5.2
Pyridoxine, ppm.....	6.0
Biotin, ppm.....	0.47
Vitamin B ₁₂ , mcg/kg.....	15
Vitamin A, IU/kg.....	14,300
Vitamin D ₃ (added), IU/kg.....	3,300
Vitamin E, IU/kg.....	147
Vitamin K (as menadione), ppm.....	4.1

* Determined using data collected in commercial 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.

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

Measurement	g of Diet
¼ cup.....	40
½ cup.....	81
1 cup.....	169