

Bluebonnet Feeds

009005

Boost-Em

Concentrated Supplement for Many Species of Animals

For: Horses, Cattle, Sheep, Goats, Swine, Poultry, & Ratite in all stages of life
(see feeding directions)

Bluebonnet Boost-Em is a concentrated, high quality source of protein, vitamins, and minerals fortified with chelated minerals, micronutrients and digestive bacteria. Boost-Em can be used to supplement the diet of many animal species helping to balance the total daily nutrients of the animals. Quality of ingredients and care during the manufacturing process ensure consistent quality of Boost-Em bag after bag.

Guaranteed Analysis

| | | | | | |
|---------------|-----|----------|--------------------|-----|--------------|
| Crude Protein | Min | 30.0 % | Iron | Min | 270 ppm |
| Lysine | Min | 2.00 % | Manganese | Min | 800 ppm |
| Methionine | Min | 0.60 % | Vitamin A | Min | 25,000 IU/lb |
| Crude Fat | Min | 4.0 % | Vitamin D | Min | 7,000 IU/lb |
| Crude Fiber | Max | 6.0 % | Vitamin E | Min | 150 IU/lb |
| Calcium | Min | 3.5 % | Vitamin B-12 | Min | 150 mcg/lb |
| Calcium | Max | 4.5 % | d-Pantothenic Acid | Min | 30 mg/lb |
| Phosphorus | Min | 2.0 % | Thiamine | Min | 30 mg/lb |
| Magnesium | Min | 0.3 % | Niacin | Min | 100 mg/lb |
| Potassium | Min | 1.2 % | Vitamin B-6 | Min | 10 mg/lb |
| Copper | Min | 30 ppm | Folic Acid | Min | 3 mg/lb |
| Selenium | Min | 2.0 ppm | Choline | Min | 2500 mg/lb |
| Zinc | Min | 800 ppm | Biotin | Min | 1.5 mg/lb |
| Cobalt | Min | 11.5 ppm | Ascorbic Acid | Min | 25 mg/lb |

| | | |
|---------------------------|--------------|-----------------|
| Saccharomyces Cerevisiae | Min. per lb. | 2.5 billion CFU |
| Enterococcus Faecium | Min. per lb. | 75 million CFU |
| Lactobacillus Acidophilus | Min. per lb. | 1 billion CFU |
| Linoleic Acid | Min. | 1.30 % |

Ingredients

Soybean Meal, Wheat Midds, Saccharomyces Cerevisiae Yeast Culture, Monocalcium Phosphate, Calcium Carbonate, Rice Bran, Iron Oxide, Lignin Sulfonate, Salt, Corn Gluten Meal, Dried Kelp Meal Product, Flax Seed, Natural and Artificial Flavors, L-Lysine Hydrochloride, Choline Chloride, DL-Methionine Supplement, Propionic Acid, Sodium Hydroxide, Calcium Hydroxide, Amorphous Silicon Dioxide, Sorbic Acid, Benzoic Acid, Propylparaben, Methylparaben and Butylated Hydroxyanisole, Dried Milk Protein, Potassium Chloride, Magnesium Oxide, Manganese Amino Acid Chelate, Biotin, L-Ascorbyl-2-Polyphosphate (Source of Vitamin C), Dried Enterococcus Faecium Fermentation Product, Dried Lactobacillus Acidophilus Fermentation Product, Dried Aspergillus Niger Fermentation Extract, Dried Trichoderma Longibrachiatum Fermentation Extract, Dried Bacillus Subtilis Fermentation Extract, Cobalt Carbonate, Copper Sulfate, Ethylene Diamine Dihydrdide, Ferrous Sulfate, Manganous Oxide, Sodium Selenite, Zinc Sulfate, Vitamin A Supplement, Vitamin D Supplement, Vitamin E Supplement, Vitamin B12 Supplement, Menadione, Folic Acid, Niacin Supplement, Calcium Pantothenate, Pyridoxine Hydrochloride, Riboflavin Supplement, Thiamine Mononitrate.

-Feeding Directions on Reverse Side-



Manufactured/Guaranteed By:
AC Nutrition, LP
PO Box 2006
Ardmore, OK 73402



50 lbs Net Wt. 22.6 kg Net Wt.

-NOTE: Box Scoop Inside Holds Approximately 1/2 lbs. When Level Full-

Bluebonnet Feeds

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| Crude Fat | Min | 4.0 % | Vitamin D | Min | 7,000 IU/lb |
| Crude Fiber | Max | 6.0 % | Vitamin E | Min | 150 IU/lb |
| Calcium | Min | 3.5 % | Vitamin B-12 | Min | 150 mcg/lb |
| Calcium | Max | 4.5 % | d-Pantothenic Acid | Min | 30 mg/lb |
| Phosphorus | Min | 2.0 % | Thiamine | Min | 30 mg/lb |
| Magnesium | Min | 0.3 % | Niacin | Min | 100 mg/lb |
| Potassium | Min | 1.2 % | Vitamin B-6 | Min | 10 mg/lb |
| Copper | Min | 30 ppm | Folic Acid | Min | 3 mg/lb |
| Selenium | Min | 2.0 ppm | Choline | Min | 2500 mg/lb |
| Zinc | Min | 800 ppm | Biotin | Min | 1.5 mg/lb |
| Cobalt | Min | 11.5 ppm | Ascorbic Acid | Min | 25 mg/lb |

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| Saccharomyces Cerevisiae | Min. per lb. | 2.5 billion CFU |
| Enterococcus Faecium | Min. per lb. | 75 million CFU |
| Lactobacillus Acidophilus | Min. per lb. | 1 billion CFU |
| Linoleic Acid | Min. | 1.30 % |

Ingredients

Soybean Meal, Wheat Midds, Saccharomyces Cerevisiae Yeast Culture, Monocalcium Phosphate, Calcium Carbonate, Rice Bran, Iron Oxide, Lignin Sulfonate, Salt, Corn Gluten Meal, Dried Kelp Meal Product, Flax Seed, Natural and Artificial Flavors, L-Lysine Hydrochloride, Choline Chloride, DL-Methionine Supplement, Propionic Acid, Sodium Hydroxide, Calcium Hydroxide, Amorphous Silicon Dioxide, Sorbic Acid, Benzoic Acid, Propylparaben, Methylparaben and Butylated Hydroxyanisole, Dried Milk Protein, Potassium Chloride, Magnesium Oxide, Manganese Amino Acid Chelate, Biotin, L-Ascorbyl-2-Polyphosphate (Source of Vitamin C), Dried Enterococcus Faecium Fermentation Product, Dried Lactobacillus Acidophilus Fermentation Product, Dried Aspergillus Niger Fermentation Extract, Dried Trichoderma Longibrachiatum Fermentation Extract, Dried Bacillus Subtilis Fermentation Extract, Cobalt Carbonate, Copper Sulfate, Ethylene Diamine Dihydrdide, Ferrous Sulfate, Manganous Oxide, Sodium Selenite, Zinc Sulfate, Vitamin A Supplement, Vitamin D Supplement, Vitamin E Supplement, Vitamin B12 Supplement, Menadione, Folic Acid, Niacin Supplement, Calcium Pantothenate, Pyridoxine Hydrochloride, Riboflavin Supplement, Thiamine Mononitrate.

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| Calcium | Min | 3.5 % | Vitamin B-12 | Min | 150 mcg/lb |
| Calcium | Max | 4.5 % | d-Pantothenic Acid | Min | 30 mg/lb |
| Phosphorus | Min | 2.0 % | Thiamine | Min | 30 mg/lb |
| Magnesium | Min | 0.3 % | Niacin | Min | 100 mg/lb |
| Potassium | Min | 1.2 % | Vitamin B-6 | Min | 10 mg/lb |
| Copper | Min | 30 ppm | Folic Acid | Min | 3 mg/lb |
| Selenium | Min | 2.0 ppm | Choline | Min | 2500 mg/lb |
| Zinc | Min | 800 ppm | Biotin | Min | 1.5 mg/lb |
| Cobalt | Min | 11.5 ppm | Ascorbic Acid | Min | 25 mg/lb |

| | | |
|---------------------------|--------------|-----------------|
| Saccharomyces Cerevisiae | Min. per lb. | 2.5 billion CFU |
| Enterococcus Faecium | Min. per lb. | 75 million CFU |
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Ingredients

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PO Box 2006
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50 lbs Net Wt. 22.6 kg Net Wt.

-NOTE: Box Scoop Inside Holds Approximately 1/2 lbs. When Level Full-

Feeding Directions

Use only as a supplement. **DO NOT** use as a complete feed. Make sure any grain, hay or other feed products you mix feed with are safe and wholesome before use.

HORSES

Foals: Creep feeds should contain 12.5 % (250 lbs.) of Boost-Em per ton of creep feed. When hand fed, feed 1 lb. per head daily.

Yearlings: Feed 1 lb. per head daily in place of 1 lb. of grain.

Brood Mares: Feed 1 lb. per head daily up to 3rd trimester of pregnancy. During the last three months of pregnancy (3rd trimester) feed 1.5 lbs. per head daily. During lactation, feed 2 lbs. per head daily.

Performance Horses and Stallions: Feed 1 to 1.5 lbs. per head daily in addition to feed.

BEEF CATTLE

Show Steers: Feed 1 lb. per head daily in addition to feed.

Breeding Cattle: Feed 1 to 2 lbs. per head daily, or 10 % (200 lbs. per ton) of the total feed ration. Feed Bluebonnet minerals free choice.

Calves: Feed 1 lb. per head daily or 12.5% (250 lbs. per ton) of creep feed.

Embryo Transfer Cattle: 1 to 2 lbs. daily consumption of Boost-Em is recommended for E.T. donor cows in conjunction with the continuous feeding of a Tech-Master mineral. Supplementation should start with the same estrous cycle that donor cows will be worked for a flush (23 days prior to flush). 1 lb per head per day is recommended for recipients. Begin feeding recipients 10 to 14 days prior to embryo transfer.

DAIRY CATTLE

Calves: Begin offering to calves free choice beginning the first week. Calves should be consuming 1 lb. per head daily by the fourth or fifth week when calves are weaned. After weaning, add 1 to 1.5 lbs. daily to calf starter feed through 5 months of age.

Lactating Cows: Feed 1.5 to 2 lbs. per head daily as a top dressing or add 50 to 150 lbs. per ton of feed.

Dry Cows: Provide ½ to 1 lb. along with regular daily feed. Provide a Tech-Master mineral free choice at all times.

Heifers: Thirty days prior to breeding, feed 1 lb. to 2 lbs. per head daily along with regular feed and forage. Provide a Tech Master mineral free choice at all times.

SWINE

Pigs: Creep feed ¼ lb. per head daily to young pigs.

Show Hogs: Feed ½ to 1 lb. per head daily along with regular ration.

Brood Sows: Feed ¼ lb. daily starting 2 weeks before farrowing.

SHEEP

Lambs: Feed ¼ lb. daily mixed with feed.

Show Lambs & Breeding Sheep: Feed ¼ lb. per head daily mixed with feed.

Ewes: Starting last month of gestation and continuing through lactation, feed ¼ lb. per head daily or add 10% (200 lbs. per ton) to feed ration.

GOATS

Kids: Feed ¼ lb. daily mixed with feed.

Milk Goats: Feed ½ lb. per head daily or add 10% (200 lbs. per ton) to feed.

RABBITS

Does & Litters: Mix up to 10% with rabbit food.

Show Rabbits: Mix up to 10 % with rabbit food or feed ¼ tablespoon daily to rabbits up to 4 lbs. of body weight. Feed 1 tablespoon daily to rabbits over 4.5 lbs. of body weight.

CHICKENS

Chickens and Game Birds: Feed 2 lbs. daily per 100 birds as a supplement along with regular feed.

Game Fowl: Feed game chickens 4 lbs. per 100 birds or 1 tablespoon each daily as a supplement along with regular feed.

TURKEYS

Turkeys: Feed 4 lbs. daily per 100 birds as a supplement along with regular feed.

RATITE

Starting: Bluebonnet recommends using Bluebonnet Ratite Starter for at least the first four months of life.

Growing: Mix a ration from 17% to 20% protein by using the mixing chart below. Feed the mixture free choice to birds from 4 months of age until they reach sexual maturity or until they are ready for a finishing ration. You may adjust the protein levels of the feed during the growing period to suit the growth rate desired.

Breeding: At sexual maturity, or two months prior to the laying season, mix and feed a minimum 20% protein ration by mixing according to the chart below. During the breeding season, feed the mixture according to the production level of each hen and the desired body condition. The average feeding level is usually between 2% to 2.5% of the birds body weight per day of total mixed feed.

Overweight Adult Ostrich: To reduce body fat, feed overweight adult ostrich alfalfa pellets or quality forage at the rate of 1.5% to 2% of bird's body weight daily, along with 1 to 1.5 lbs. of Boost-Em during the off season.

Overweight Adult Emu & Rhea: To reduce body fat, feed overweight adult Emu or Rhea alfalfa pellets at the rate of 1.5% to 2% of the bird's body weight daily, along with ½ to 1 lb. of Boost-Em during the off season.

Finishing Birds for Slaughter: Mix a high calorie ration containing from 15% to 18% protein and feed free choice for a period of 90 days before slaughter.

Adult Maintenance: Feed to adult maintenance birds a mixture of feed containing 15% to 17% protein according to the chart below. Adult ostrich which are eating high quality forage or alfalfa pellets at a minimum of 2% of their body weight daily may be fed Boost-Em at the rate of 1 lb. to 1.5 lbs. per head per day.

PLEASE READ: Use this product only in accordance with label directions. Make sure feed mixtures are accurately blended each time. Do not use any additional vitamin or mineral supplements unless noted on this package or upon the order of a nutritionist or veterinarian. The precise nutritional needs of ratite have not been fully documented. The National Research Council recommended nutrient requirements for ratite have not been established. Bluebonnet makes no warranty as to the nutritional adequacy, or results which may be derived from the use of this product.

Ratite Mixing Chart

| | 14% | 15% | 16% | 17% | 18% | 18% | 17% | 20% | 18% |
|-----------------------------|---------------------|-----------------------------------|---------------------|-----------------------|--------------------------------|---------------------|-----------------------|--------------------------------|-----------------------------------|
| Approximate Protein Level | High | Medium | High | Medium | Low | High | Medium | High | Medium |
| Calorie Level | High | Medium | High | Medium | Low | High | Medium | High | Medium |
| Mix Feed as Follows | | | | | | | | | |
| Com | 60% | 47.5% | 50% | 40% | 0 | 45% | 35% | 35% | 32% |
| 15% Protein Alfalfa Pellets | 20% | 30% | 22.5% | 30% | 90% | 22.5% | 30% | 25% | 35% |
| Boost-Em | 20% | 17.5% | 27.5% | 25% | 10% | 32.5% | 30% | 40% | 35% |
| Purpose Of Mix | Basic Fishar Ration | Adult Maintenance or Adult Ration | Basic Fishar Ration | Average Growth Ration | Economy Ration for Adult Birds | Basic Fishar Ration | Average Growth Ration | High Production Breeder Ration | Average Production Breeder Ration |

IMPORTANT INFORMATION

Provide plenty of fresh, clean water at all times. Keep feed fresh in cool dry storage. Carefully examine all feed used before each feeding to ensure product appears and smells fresh and wholesome (including daily examination of feed offered in self feeders). DO NOT offer feed that is old, moldy, or insect contaminated.

CAUTION: Follow Label Directions. The addition of higher levels of selenium to feeds containing this product is not permitted.

Feeding Directions

Use only as a supplement. **DO NOT** use as a complete feed. Make sure any grain, hay or other feed products you mix feed with are safe and wholesome before use.

HORSES

Foals: Creep feeds should contain 12.5 % (250 lbs.) of Boost-Em per ton of creep feed. When hand fed, feed 1 lb. per head daily.

Yearlings: Feed 1 lb. per head daily in place of 1 lb. of grain.

Brood Mares: Feed 1 lb. per head daily up to 3rd trimester of pregnancy. During the last three months of pregnancy (3rd trimester) feed 1.5 lbs. per head daily. During lactation, feed 2 lbs. per head daily.

Performance Horses and Stallions: Feed 1 to 1.5 lbs. per head daily in addition to feed.

BEEF CATTLE

Show Steers: Feed 1 lb. per head daily in addition to feed.

Breeding Cattle: Feed 1 to 2 lbs. per head daily, or 10 % (200 lbs. per ton) of the total feed ration. Feed Bluebonnet minerals free choice.

Calves: Feed 1 lb. per head daily or 12.5% (250 lbs. per ton) of creep feed.

Embryo Transfer Cattle: 1 to 2 lbs. daily consumption of Boost-Em is recommended for E.T. donor cows in conjunction with the continuous feeding of a Tech-Master mineral. Supplementation should start with the same estrous cycle that donor cows will be worked for a flush (23 days prior to flush). 1 lb per head per day is recommended for recipients. Begin feeding recipients 10 to 14 days prior to embryo transfer.

DAIRY CATTLE

Calves: Begin offering to calves free choice beginning the first week. Calves should be consuming 1 lb. per head daily by the fourth or fifth week when calves are weaned. After weaning, add 1 to 1.5 lbs. daily to calf starter feed through 5 months of age.

Lactating Cows: Feed 1.5 to 2 lbs. per head daily as a top dressing or add 50 to 150 lbs. per ton of feed.

Dry Cows: Provide ½ to 1 lb. along with regular daily feed. Provide a Tech-Master mineral free choice at all times.

Heifers: Thirty days prior to breeding, feed 1 lb. to 2 lbs. per head daily along with regular feed and forage. Provide a Tech Master mineral free choice at all times.

SWINE

Pigs: Creep feed ¼ lb. per head daily to young pigs.

Show Hogs: Feed ½ to 1 lb. per head daily along with regular ration.

Brood Sows: Feed ¼ lb. daily starting 2 weeks before farrowing.

SHEEP

Lambs: Feed ¼ lb. daily mixed with feed.

Show Lambs & Breeding Sheep: Feed ¼ lb. per head daily mixed with feed.

Ewes: Starting last month of gestation and continuing through lactation, feed ¼ lb. per head daily or add 10% (200 lbs. per ton) to feed ration.

GOATS

Kids: Feed ¼ lb. daily mixed with feed.

Milk Goats: Feed ½ lb. per head daily or add 10% (200 lbs. per ton) to feed.

RABBITS

Does & Litters: Mix up to 10% with rabbit food.

Show Rabbits: Mix up to 10 % with rabbit food or feed ¼ tablespoon daily to rabbits up to 4 lbs. of body weight. Feed 1 tablespoon daily to rabbits over 4.5 lbs. of body weight.

CHICKENS

Chickens and Game Birds: Feed 2 lbs. daily per 100 birds as a supplement along with regular feed.

Game Fowl: Feed game chickens 4 lbs. per 100 birds or 1 tablespoon each daily as a supplement along with regular feed.

TURKEYS

Turkeys: Feed 4 lbs. daily per 100 birds as a supplement along with regular feed.

RATITE

Starting: Bluebonnet recommends using Bluebonnet Ratite Starter for at least the first four months of life.

Growing: Mix a ration from 17% to 20% protein by using the mixing chart below. Feed the mixture free choice to birds from 4 months of age until they reach sexual maturity or until they are ready for a finishing ration. You may adjust the protein levels of the feed during the growing period to suit the growth rate desired.

Breeding: At sexual maturity, or two months prior to the laying season, mix and feed a minimum 20% protein ration by mixing according to the chart below. During the breeding season, feed the mixture according to the production level of each hen and the desired body condition. The average feeding level is usually between 2% to 2.5% of the birds body weight per day of total mixed feed.

Overweight Adult Ostrich: To reduce body fat, feed overweight adult ostrich alfalfa pellets or quality forage at the rate of 1.5% to 2% of bird's body weight daily, along with 1 to 1.5 lbs. of Boost-Em during the off season.

Overweight Adult Emu & Rhea: To reduce body fat, feed overweight adult Emu or Rhea alfalfa pellets at the rate of 1.5% to 2% of the bird's body weight daily, along with ½ to 1 lb. of Boost-Em during the off season.

Finishing Birds for Slaughter: Mix a high calorie ration containing from 15% to 18% protein and feed free choice for a period of 90 days before slaughter.

Adult Maintenance: Feed to adult maintenance birds a mixture of feed containing 15% to 17% protein according to the chart below. Adult ostrich which are eating high quality forage or alfalfa pellets at a minimum of 2% of their body weight daily may be fed Boost-Em at the rate of 1 lb. to 1.5 lbs. per head per day.

PLEASE READ: Use this product only in accordance with label directions. Make sure feed mixtures are accurately blended each time. Do not use any additional vitamin or mineral supplements unless noted on this package or upon the order of a nutritionist or veterinarian. The precise nutritional needs of ratite have not been fully documented. The National Research Council recommended nutrient requirements for ratite have not been established. Bluebonnet makes no warranty as to the nutritional adequacy, or results which may be derived from the use of this product.

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| Calorie Level | High | Medium | High | Medium | Low | High | Medium | High | Medium |
| Mix Feed as Follows | | | | | | | | | |
| Com | 60% | 47.5% | 50% | 40% | 0 | 45% | 35% | 35% | 32% |
| 15% Protein Alfalfa Pellets | 20% | 30% | 22.5% | 30% | 90% | 22.5% | 30% | 25% | 35% |
| Boost-Em | 20% | 17.5% | 27.5% | 25% | 10% | 32.5% | 30% | 40% | 35% |
| Purpose Of Mix | Basic Fishar Ration | Adult Maintenance or Adult Ration | Basic Fishar Ration | Average Growth Ration | Economy Ration for Adult Birds | Basic Fishar Ration | Average Growth Ration | High Production Breeder Ration | Average Production Breeder Ration |

IMPORTANT INFORMATION

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Use only as a supplement. **DO NOT** use as a complete feed. Make sure any grain, hay or other feed products you mix feed with are safe and wholesome before use.

HORSES

Foals: Creep feeds should contain 12.5 % (250 lbs.) of Boost-Em per ton of creep feed. When hand fed, feed 1 lb. per head daily.

Yearlings: Feed 1 lb. per head daily in place of 1 lb. of grain.

Brood Mares: Feed 1 lb. per head daily up to 3rd trimester of pregnancy. During the last three months of pregnancy (3rd trimester) feed 1.5 lbs. per head daily. During lactation, feed 2 lbs. per head daily.

Performance Horses and Stallions: Feed 1 to 1.5 lbs. per head daily in addition to feed.

BEEF CATTLE

Show Steers: Feed 1 lb. per head daily in addition to feed.

Breeding Cattle: Feed 1 to 2 lbs. per head daily, or 10 % (200 lbs. per ton) of the total feed ration. Feed Bluebonnet minerals free choice.

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Embryo Transfer Cattle: 1 to 2 lbs. daily consumption of Boost-Em is recommended for E.T. donor cows in conjunction with the continuous feeding of a Tech-Master mineral. Supplementation should start with the same estrous cycle that donor cows will be worked for a flush (23 days prior to flush). 1 lb per head per day is recommended for recipients. Begin feeding recipients 10 to 14 days prior to embryo transfer.

DAIRY CATTLE

Calves: Begin offering to calves free choice beginning the first week. Calves should be consuming 1 lb. per head daily by the fourth or fifth week when calves are weaned. After weaning, add 1 to 1.5 lbs. daily to calf starter feed through 5 months of age.

Lactating Cows: Feed 1.5 to 2 lbs. per head daily as a top dressing or add 50 to 150 lbs. per ton of feed.

Dry Cows: Provide ½ to 1 lb. along with regular daily feed. Provide a Tech-Master mineral free choice at all times.

Heifers: Thirty days prior to breeding, feed 1 lb. to 2 lbs. per head daily along with regular feed and forage. Provide a Tech Master mineral free choice at all times.

SWINE

Pigs: Creep feed ¼ lb. per head daily to young pigs.

Show Hogs: Feed ½ to 1 lb. per head daily along with regular ration.

Brood Sows: Feed ¼ lb. daily starting 2 weeks before farrowing.

SHEEP

Lambs: Feed ¼ lb. daily mixed with feed.

Show Lambs & Breeding Sheep: Feed ¼ lb. per head daily mixed with feed.

Ewes: Starting last month of gestation and continuing through lactation, feed ¼ lb. per head daily or add 10% (200 lbs. per ton) to feed ration.

GOATS

Kids: Feed ¼ lb. daily mixed with feed.

Milk Goats: Feed ½ lb. per head daily or add 10% (200 lbs. per ton) to feed.

RABBITS

Does & Litters: Mix up to 10% with rabbit food.

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RATITE

Starting: Bluebonnet recommends using Bluebonnet Ratite Starter for at least the first four months of life.

Growing: Mix a ration from 17% to 20% protein by using the mixing chart below. Feed the mixture free choice to birds from 4 months of age until they reach sexual maturity or until they are ready for a finishing ration. You may adjust the protein levels of the feed during the growing period to suit the growth rate desired.

Breeding: At sexual maturity, or two months prior to the laying season, mix and feed a minimum 20% protein ration by mixing according to the chart below. During the breeding season, feed the mixture according to the production level of each hen and the desired body condition. The average feeding level is usually between 2% to 2.5% of the birds body weight per day of total mixed feed.

Overweight Adult Ostrich: To reduce body fat, feed overweight adult ostrich alfalfa pellets or quality forage at the rate of 1.5% to 2% of bird's body weight daily, along with 1 to 1.5 lbs. of Boost-Em during the off season.

Overweight Adult Emu & Rhea: To reduce body fat, feed overweight adult Emu or Rhea alfalfa pellets at the rate of 1.5% to 2% of the bird's body weight daily, along with ½ to 1 lb. of Boost-Em during the off season.

Finishing Birds for Slaughter: Mix a high calorie ration containing from 15% to 18% protein and feed free choice for a period of 90 days before slaughter.

Adult Maintenance: Feed to adult maintenance birds a mixture of feed containing 15% to 17% protein according to the chart below. Adult ostrich which are eating high quality forage or alfalfa pellets at a minimum of 2% of their body weight daily may be fed Boost-Em at the rate of 1 lb. to 1.5 lbs. per head per day.

PLEASE READ: Use this product only in accordance with label directions. Make sure feed mixtures are accurately blended each time. Do not use any additional vitamin or mineral supplements unless noted on this package or upon the order of a nutritionist or veterinarian. The precise nutritional needs of ratite have not been fully documented. The National Research Council recommended nutrient requirements for ratite have not been established. Bluebonnet makes no warranty as to the nutritional adequacy, or results which may be derived from the use of this product.

Ratite Mixing Chart

| | 14% | 15% | 16% | 17% | 18% | 18% | 17% | 20% | 18% |
|-----------------------------|---------------------|-----------------------------------|---------------------|-----------------------|--------------------------------|---------------------|-----------------------|--------------------------------|-----------------------------------|
| Approximate Protein Level | High | Medium | High | Medium | Low | High | Medium | High | Medium |
| Calorie Level | High | Medium | High | Medium | Low | High | Medium | High | Medium |
| Mix Feed as Follows | | | | | | | | | |
| Com | 60% | 47.5% | 50% | 40% | 0 | 45% | 35% | 35% | 32% |
| 15% Protein Alfalfa Pellets | 20% | 30% | 22.5% | 35% | 90% | 22.5% | 35% | 25% | 35% |
| Boost-Em | 20% | 17.5% | 27.5% | 25% | 10% | 32.5% | 30% | 40% | 35% |
| Purpose Of Mix | Basic Fishar Ration | Adult Maintenance or Adult Ration | Basic Fishar Ration | Average Growth Ration | Economy Ration for Adult Birds | Basic Fishar Ration | Average Growth Ration | High Production Breeder Ration | Average Production Breeder Ration |

IMPORTANT INFORMATION

Provide plenty of fresh, clean water at all times. Keep feed fresh in cool dry storage. Carefully examine all feed used before each feeding to ensure product appears and smells fresh and wholesome (including daily examination of feed offered in self feeders). DO NOT offer feed that is old, moldy, or insect contaminated.

CAUTION: Follow Label Directions. The addition of higher levels of selenium to feeds containing this product is not permitted.