

SPECIALTY FEEDS

Product Code:
0955 (25 lb Bag)
0956 (50 lb Bag)

BIG V
MILK REPLACER 21-16
(Medicated)

A MILK REPLACER TO BE FED TO HERD REPLACEMENT CALVES.

ACTIVE DRUG INGREDIENT:

Oxytetracycline.....20 grams/ton
For calves (up to 250 lbs.) for increased rate of weight gain and improved feed efficiency.

GUARANTEED ANALYSIS:

Crude Protein, min.....21.00%
Crude Fat, min.....16.00%
Crude Fiber, max.....0.60%
Calcium, min..... 0.70%
Calcium, max..... 1.10%
Phosphorus, min..... 0.60%
Vitamin A, min.....25,000 IU/LB
Vitamin D3, min.....5,000 IU/LB
Vitamin E, min.....100 IU/LB

INGREDIENTS:

Soy Flour, Animal Fat (preserved with BHA and citric acid) Dried Whey, Dried Skimmed Milk, Dried Whey Protein Concentrate, Dried Buttermilk, Ground Limestone, Sodium Phosphate, Lecithin. Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Alpha Tocopherol Acetate (source of Vitamin E), Riboflavin Supplement, D-Calcium Pantothenate, Niacin Supplement, Thiamin Hydrochloride, Pyridoxine Hydrochloride, Vitamin B12 Supplement, Menadione Sodium Bisulfite Complex (source of Vitamin K), Folic Acid, Ascorbic Acid (source of Vitamin C), Sodium Bicarbonate, Manganese Sulfate, Manganese Proteinate, Zinc Sulfate, Zinc Proteinate, Ferrous Sulfate, Copper Sulfate, Copper Proteinate, Sodium Selenite, Ethylenediamine Dihydriodide and Artificial Flavor.

IMPORTANT: Feed 2—3 quarts of high quality colostrum within 1 hour after birth and another 2—3 quarts in 6—8 hours after feeding. Feed colostrum twice daily for the next two days. Start feeding milk replacer on day four.

MIXING DIRECTIONS:

Add 4 ounces (one cup provided in bag) to each quart of warm water (110-120° F.) and agitate until thoroughly mixed. Feed milk replacers at 104° F (calf body temperature) and in divided feeding.

Continued

BIG V MILK REPLACER 21-16 (CONTINUED)

FEEDING DIRECTIONS:

When fed according to the schedule below, each quart of reconstituted milk will supply 2.50 mg of Oxytetracycline.

Feeding at the recommended rate will provide 0.10 mg of Oxytetracycline per pound of body weight.

Calf Weight (Lbs.)	Quarts of Reconstituted Milk Replacer/Day
50	2.0
60	2.4
70	2.8
80	3.2
90	3.6
100	4.0
110	4.4
120	4.8
130	5.2
140	5.6
150	6.0

Provide fresh, clean water for all calves at all times.

When weaning calves, feed a complete starter feed which contains adequate levels of the appropriate antibiotic in sufficient quantities to maintain proper antibiotic consumption.

Benefits:

- ★ Medicated to provide increased rate of weight gain and improved feed efficiency.
- ★ Organic trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Increased energy density for rapid weight gains.
- ★ Easily digested high quality protein sources for improved muscle development.

NOTE!!

Good newborn care is crucial to maximize calf survival rates. Immediate feeding of colostrum is one of the most important steps to increase the survival and health of newborn calves.

Product Code:

0948

**D-M SUBSTIMILK
BLUE LABEL 20-20
(Medicated)**

A MILK REPLACER TO BE FED TO HERD REPLACEMENT CALVES.

ACTIVE DRUG INGREDIENT:

Oxytetracycline..... 20 gms/ton
For calves (up to 250 lb.) for increased rate of gain and improved feed efficiency.

GUARANTEED ANALYSIS:

Crude Protein, min..... 20.00%
Crude Fat, min..... 20.00%
Crude Fiber, max..... 0.15%
Calcium, min..... 0.70%
Calcium, max..... 1.10%
Phosphorus, min..... 0.60%
Vitamin A, min..... 50,000 IU/lb.
Vitamin D3, min..... 10,000 IU/lb.
Vitamin E, min..... 100 IU/lb.

INGREDIENTS:

Dried Skimmed Milk, Animal Fat (preserved with BHA and Citric Acid), Dried Whey, Dried Whey Protein Concentrate, Dried Buttermilk, Ground Limestone, Sodium Phosphate, Lecithin, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Alpha Tocopheryl acetate (source of Vitamin E), Choline Chloride, Riboflavin Supplement, D-Calcium Pantothenate, Niacin Supplement, Vitamin B-12 Supplement, Menadione Sodium Bisulfite Complex (source of Vitamin K), Folic Acid, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Ascorbic Acid (source of Vitamin C), Sodium Bicarbonate, Manganese Sulfate, Manganese Proteinates, Zinc Sulfate, Zinc Proteinates, Ferrous Sulfate, Copper Sulfate, Copper Proteinates, Sodium Selenite, Cobalt Sulfate, Ethylenediamine Dihydrochloride and Artificial Flavor.

IMPORTANT: FIRST 3 DAYS OF LIFE, FEED QUALITY COLOSTRUM AT THE RATE OF 10% - 12% OF BIRTH WEIGHT PER DAY AS FOLLOWS:

Day 1; 4—6 quarts colostrum. 1st. 2 quarts by 1 hour postpartum, balance by 12 hour postpartum (one quart of high quality colostrum weighs approximately 2.2 lb.).

Days 2 and 3; 4—6 quarts colostrum daily divided into two feedings.

Available in 25 lbs (11.34 kg)

Continued

D-M SUBSTIMILK BLUE LABEL 20-20
(CONTINUED)

MIXING AND FEEDING DIRECTIONS:

1. Use only clean, sanitized mixing and feeding equipment (bottles, nipples, pails, stirring devices, etc.).
2. Add 4 dry ounces (cup in bag) to each quart of warm water (110—120° F), mix thoroughly.
3. Each quart of reconstituted milk replacer will supply 2.50 mg. of Oxytetracycline.
4. Feed according to the following schedule will provide 0.10 mg. of Oxytetracycline per pound of body weight.

Calf Weight (Lb.)	Quarts/Day (in two feedings)
50	2.0
60	2.4
70	2.8
80	3.2
90	3.6
100	4.0
110	4.4
120	4.8
130	5.2
140	5.6
150	6.0

5. Provide fresh, clean water at all times.
6. Start providing a 20% to 22% high quality calf starter the first week. Keep calf starter fresh by removing old starter and replacing with fresh starter daily.
7. When weaning calves, feed a ration which contains adequate levels of the appropriate antibiotic in sufficient quantities so as to maintain proper antibiotic consumption.

Benefits:

- ★ Easily digested all milk protein sources for improved muscle development.
- ★ Medicated to provide increased rate of weight gain and improved feed efficiency.
- ★ Organic trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Increased energy density for rapid weight gains.

NOTE!!

Good newborn care is crucial to maximize calf survival rates. Immediate feeding of colostrum is one of the most important steps to increase the survival and health of newborn calves.

Product Code:
0952

MULTI-MAMA™

SUBSTIMILK Feed Supplement

A Milk Replacer For Orphaned, Nursing Young Animals: Puppies, Kittens, Lambs, Kids, Foals, Rabbits, Fawn, Llamas, Piglets, and Calves.

GUARANTEED ANALYSIS:

Crude Protein, min.....	22.00%
Crude Fat, min.....	24.00%
Crude Fiber, max.....	0.15%
Calcium, min.....	0.80%
Calcium, max.....	1.20%
Phosphorous, min.....	0.70%
Vitamin A, min.....	50,000 IU/lb.
Vitamin D3, min.....	10,000 IU/lb.
Vitamin E, min.....	100 IU/lb.

INGREDIENTS:

Animal Fat (preserved with BHA and Citric Acid), Dried Skim Milk, Dried Whey Protein concentrate, Dried Whey, Dried Buttermilk, Lactose, Lecithin, Ground Limestone, Sodium Phosphate, Taurine, DL-Methionine, L-Lysine, Vitamin A Supplement, D-Activated Animal Sterols (source of Vitamin D3), Alpha Tocopheryl Acetate (source of Vitamin E), Riboflavin Supplement, D-Calcium Pantothenate, Niacin Supplement, Thiamin Hydrochloride, Pyridoxine Hydrochloride, Vitamin B12 Supplement, Menadione Sodium Bisulfite Complex (source of Vitamin K), Ascorbic Acid (source of Vitamin C), Sodium Bicarbonate, Manganese Sulfate, Manganese Proteinate, Zinc Sulfate, Zinc Proteinate, Ferrous Sulfate, Copper Sulfate, Copper Proteinate, Cobalt Sulfate, Artificial Flavor, and Ethylenediamine Dihydriddide.

Available in 10 lb. (4.54 kg)

NOTE!!

Good newborn care is crucial to maximize animal survival rates. Immediate feeding of colostrum is one of the most important steps to increase the survival and health of newborn animals.

Continued

MULTI-MAMA™ SUBSTIMILK Feed Supplement

(Continued)

MIXING AND FEEDING DIRECTIONS:

IMPORTANT: All newborn mammals should receive colostrum (first milk) especially for the first day of life and for the following 2 days.

CLEAN and sanitize mixing and feeding equipment after each use. **Provide** clean fresh water at all times. **Use** warm (120° F) water for mixing Multi-Mama.

Puppies: Mix 1 part Multi-Mama with 3 parts warm water and feed at 104° F. Feed reconstituted Multi-Mama at 1 oz. (2 Tbs.)/0.25 lb. body weight. Feed small to medium breeds at 3—4 hour intervals and large breeds at 4—6 hour intervals or as needed.

Kittens: Mix 1 part Multi-Mama with 2 parts warm water and feed at 104° F. Feed reconstituted Multi-Mama at 1 oz. (2 Tbs.)/0.25 lb. body weight. Feed from bowl when kittens will lap it (approx. 3 weeks of age).

Piglets: Mix 9 scoops of Multi-Mama in a gallon of warm water. Provide reconstituted Multi-Mama at all times. Keep fresh and clean.

Lambs and Kids: Mix 3 scoops of Multi-Mama in 1 quart of warm water. Divide into multiple feedings:

Days 4—10 8—12 oz./day

Days 11—18 12—16 oz./day

Days 19—weaning 16 oz./day or to appetite.

Starting at day 5-7, feed a good quality complete starter feed.

Foals, Rabbits, Llamas, and Fawn: Mix 1½ parts Multi-Mama in 1½ pints warm water and feed as if it was whole milk in multiple feedings.

Calves: Mix 1½ scoops of Multi-Mama in a quart of warm water. Divide into multiple feedings:

Days 4—18 3—4 qt./day

Days 19—26 4—6 qt./day

Days 27—3 days before weaning 4—6 qt./day

3 days before weaning to weaning feed only 2 qt./day in a single feeding.

Starting at day 5-7 provide a good quality complete calf starter feed.

Benefits:

- ★ Easily digested all milk protein sources for improved muscle development.
- ★ Organic trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Increased energy density for rapid weight gains.
- ★ Increased levels of lysine and methionine, which are essential amino acids needed for growing animals.

Product Code:
0953

MULTI-MAMA™

SUBSTIMILK Feed Supplement

A Milk Replacer For Orphaned, Nursing Young Animals: Puppies, Kittens, Lambs, Kids, Foals, Rabbits, Fawn, Llamas, Piglets, and Calves.

With Direct-fed Microbials

GUARANTEED ANALYSIS:

Crude Protein, min.....	22.00%
Crude Fat, min.....	24.00%
Crude Fiber, max.....	0.15%
Calcium, min.....	0.80%
Calcium, max.....	1.20%
Phosphorous, min.....	0.70%
Vitamin A, min.....	50,000 IU/lb.
Vitamin D3, min.....	10,000 IU/lb.
Vitamin E, min.....	100 IU/lb.
Total Direct-fed Microbials, min.....	1.5 Billion CFU*/lb.

(Enterococcus faecium, Lactobacillus acidophilus, Bifidobacterium Bifidum, Bacillus lichiniformis, Bacillus subtilis and Lactobacillus lactis)

*CFU (Colony Forming Units)

INGREDIENTS:

Animal Fat (preserved with BHA and Citric Acid), Dried Skim Milk, Dried Whey Protein concentrate, Dried Whey, Dried Buttermilk, Lactose, Lecithin, Ground Limestone, Sodium Phosphate, Taurine, DL-Methionine, L-Lysine, Dried Enterococcus faecium Fermentation Product, Dried Lactobacillus Fermentation Product, Dried Bifidobacterium Fermentation Product, Dried Bacillus lichiniformis Fermentation Product, Dried Bacillus subtilis Fermentation Product, Dried Lactobacillus lactis Fermentation Product, Vitamin A Supplement, D-Activated Animal Sterols (source of Vitamin D3), Alpha Tocopheryl Acetate (source of Vitamin E), Riboflavin Supplement, D-Calcium Pantothenate, Niacin Supplement, Thiamin Hydrochloride, Pyridoxine Hydrochloride, Vitamin B12 Supplement, Menadione Sodium Bisulfite Complex (source of Vitamin K), Ascorbic Acid (source of Vitamin C), Sodium Bicarbonate, Manganese Sulfate, Zinc Sulfate, Ferrous Sulfate, Copper Sulfate, Cobalt Sulfate, Artificial Flavor, and Ethylenediamine Dihydriodide.

Available in 4x4.5 lb (2.04 kg) case

Continued

MULTI-MAMA™ SUBSTIMILK Feed Supplement

(Continued)

MIXING AND FEEDING DIRECTIONS:

IMPORTANT: All newborn mammals should receive colostrum (first milk) especially for the first day of life and for the following 2 days.

CLEAN and sanitize mixing and feeding equipment after each use. **Provide** clean fresh water at all times. **Use** warm (120° F) water for mixing Multi-Mama.

Puppies: Mix 1 part Multi-Mama with 3 parts warm water and feed at 104° F. Feed reconstituted Multi-Mama at 1 oz. (2 Tbs.)/0.25 lb. body weight. Feed small to medium breeds at 3—4 hour intervals and large breeds at 4—6 hour intervals or as needed.

Kittens: Mix 1 part Multi-Mama with 2 parts warm water and feed at 104° F. Feed reconstituted Multi-Mama at 1 oz. (2 Tbs.)/0.25 lb. body weight. Feed from bowl when kittens will lap it (approx. 3 weeks of age).

Piglets: Mix 9 scoops of Multi-Mama in a gallon of warm water. Provide reconstituted Multi-Mama at all times. Keep fresh and clean.

Lambs and Kids: Mix 3 scoops of Multi-Mama in 1 quart of warm water. Divide into multiple feedings:

Days 4—10 8—12 oz./day

Days 11—18 12—16 oz./day

Days 19—weaning 16 oz./day or to appetite.

Starting at day 5-7, feed a good quality complete starter feed.

Foals, Rabbits, Llamas, and Fawn: Mix 1½ parts Multi-Mama in 1½ pints warm water and feed as if it was whole milk in multiple feedings.

Calves: Mix 1½ scoops of Multi-Mama in a quart of warm water. Divide into multiple feedings:

Days 4—18 3—4 qt./day

Days 19—26 4—6 qt./day

Days 27—3 days before weaning 4—6 qt./day

3 days before weaning to weaning feed only 2 qt./day in a single feeding.

Starting at day 5-7 provide a good quality complete calf starter feed.

Benefits:

- ★ Easily digested all milk protein sources for improved muscle development.
- ★ Trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Increased energy density for rapid weight gains.
- ★ Added yeast and probiotics for improved feed digestibility and gut health.
- ★ Increased levels of lysine and methionine, which are essential amino acids needed for growing animals.

Product Code:
0950 (25 lb Bag)
0951 (4-4.5 lb Case)

KID MILK REPLACER

With

Performance® Direct-fed Microbials

(A source of viable (live), naturally occurring microbials)

NON-MEDICATED

A MILK REPLACER TO BE FED TO KID GOATS

GUARANTEED ANALYSIS:

Crude Protein, min.....	26.00%
Crude Fat, min.....	22.00%
Crude Fiber, max.....	0.15%
Calcium, min.....	0.70%
Calcium, max.....	1.00%
Phosphorus, min.....	0.55%
Vitamin A, min.....	25,000 IU/lb.
Vitamin D3, min.....	10,000 IU/lb.
Vitamin E, min.....	20 IU/lb.
Total Direct-fed Microbials, min.....	1.3 Billion CFU's/lb.

(*Saccharomyces cerevisiae*, *Enterococcus faecium*, *Lactobacillus acidophilus*)

INGREDIENTS:

Animal Fat (preserved with BHA and citric acid), Dried Skim Milk, Dried Whey, Dried Whey Protein Concentrate, Dried Buttermilk, Ground Limestone, Sodium Phosphate, Lecithin, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Alpha Tocopherol Acetate (source of Vitamin E), Niacin Supplement, Thiamin Hydrochloride, Riboflavin Supplement, D-Calcium Pantothenate, Pyridoxine Hydrochloride, Vitamin B-12 Supplement, Menadione Sodium Bisulfate Complex (source of Vitamin K), Folic Acid, Ascorbic Acid (source of Vitamin C), Sodium Bicarbonate, Manganese Sulfate, Manganese Proteinates, Zinc Sulfate, Zinc Proteinates, Ferrous Sulfate, Copper Sulfate, Copper Proteinates, Sodium Selenite, Cobalt Sulfate, Ethylenediamine Dihydriodide, Dried *Saccharomyces cerevisiae* fermentation Product, Dried *Enterococcus faecium* Fermentation Product, Dried *Lactobacillus acidophilus* Fermentation Product, Lactose and Artificial Flavor.

Continued

KID MILK REPLACER

(CONTINUED)

MIXING DIRECTIONS:

IMPORTANT: All newborn kids should receive high quality colostrum (first milk) the first 3 days of life.

Add 8 oz. (2 of cup in bag) to 1 quart of water (110-120° F) and agitate until thoroughly mixed. Refrigerate any portion not fed within 2 hours.

FEEDING DIRECTIONS:

Day 4-10: Feed 8 oz. of prepared milk replacer per kid daily. Divide the total amount fed into 3 to 4 feedings per day. Offer a complete starter ration the first week. Remove and replace uneaten portion each day. High quality forage may be offered. Fresh, clean water should be available at all times.

Days 11-18: Increase amount fed to 12 oz. per kid or to appetite and reduce feedings to 2 to 3 times daily. Continue providing complete starter ration and high quality forage increasing the amount to meet appetite.

Days 19 to weaning: Increase amount fed daily to 16 oz. or to appetite divided into 2 feedings. Reduce amount fed to 8 oz. in one feeding daily 3 days before weaning. Increase amount of complete starter ration available and keep clean water available so kids will increase starter ration intake and make a smoother transition at weaning.

ALWAYS OBSERVE GOOD MANAGEMENT PRACTICES.

Benefits:

- ★ Easily digested all milk protein sources for improved muscle development.
- ★ Organic trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Increased energy density for rapid weight gains.
- ★ Added probiotics for improved feed digestibility and gut health.

NOTE!!

Good newborn care is crucial to maximize kid survival rates. Immediate feeding of colostrum is one of the most important steps to increase the survival and health of newborn kids.

Product Code:
0966 (50 lb. Bag)
0967 (25 lb. Bag)

SUPREMO SUPER CHARGER

For All Animals.

A Supplemental Feed Designed to Improve Performance and Balance Rations. A Measuring Cup Holds Approximately 8 oz. of SUPREMO SUPER CHARGER.

GUARANTEED ANALYSIS:

Crude Protein, min.....	32.00%
Crude Fat, min.....	5.00%
Crude Fiber, max.....	5.00%
Moisture, max.....	10.00%
Ash, max.....	7.00%
Calcium (Ca), min.....	1.00%
Calcium (Ca), max.....	1.50%
Phosphorus (P), min.....	1.00%
Potassium (K), min.....	1.00%
Biotin, min.....	168 MCG/LB.
Pantothenic Acid, min.....	10 MG/LB.
Choline, min.....	1,100 MG/LB.
Riboflavin, min.....	115 MG/LB.
Lysine, min.....	1.50%
Methionine, min.....	0.40%
Copper (Cu), min.....	30.00 ppm
Copper (Cu), max.....	40.00 ppm
Zinc (Zn), min.....	150.00 ppm
Selenium, min.....	0.60 ppm
Vitamin A, min.....	30,000 IU/LB.
Vitamin D3, min.....	4,000 IU/LB.
Vitamin E, min.....	60 IU/LB.
Vitamin B12, min.....	1.00 MCG/LB

INGREDIENTS:

Soybean Meal, Wheat Middlings, Yellow Corn Meal, Monocalcium Phosphate, Calcium Carbonate, Smectite Vermiculite, Soybean Oil, Dehydrated Alfalfa Meal, Dried Skim Milk, Iron Oxide, Yeast Culture, Zinc Oxide, Ferrous Carbonate, Manganous Oxide, Potassium Sulfate, Magnesium Sulfate, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Mineral Oil, Anise Flavoring, Vitamin B12 Supplement, Riboflavin Supplement, Calcium Pantothenate, Niacin Supplement, Choline Chloride, Pyridoxine Hydrochloride, Thiamine Mononitrate, Vitamin E Supplement, Vitamin A Supplement, D-Activated Animal Sterol (Source of Vitamin D3), Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetylactis Fermentation Product, Dried B-Subtillis Fermentation Product, Dried Aspergillus Oryzae Fermentation Product, Dried Brewers Yeast, Propylene Glycol, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Sodium Selenium, Folic Acid Supplement, Menadione Sodium Bisulfite Complex and Ascorbic Acid.

Continued

SUPREMO SUPER CHARGER SUPPLEMENT

(CONTINUED)

SUGGESTIONS FOR USE:

HORSES

Weaning Foals - One to two lbs. of SUPER CHARGER daily. When animals are eating other rations reduce amount to one lb. daily as a top dressing.

Mature Animals - To balance your feed ration, supplement with up to 10% of the daily ration. The following chart will show a proper balance for feeding oats.

12% ration of feed 11 oz. of SUPER CHARGER plus 5 lbs. of oats.

13% ration of feed 13 oz. of SUPER CHARGER plus 5 lbs. of oats.

14% ration of feed 16 oz. of SUPER CHARGER plus 5 lbs. of oats.

16% ration of feed 23 oz. of SUPER CHARGER plus 5 lbs. of oats.

Use the same ratio for feeding more volume. If feeding corn, it will take approximately one ounce more of SUPER CHARGER in each category.

BEEF CATTLE

Supplement ration with up to 10% SUPREMO SUPER CHARGER.

Show Calves - One pound of SUPREMO SUPER CHARGER with each feeding. Show animals need to be fed twice daily with plenty of forage and clean water. Keep salt available.

DAIRY CATTLE

Calves - Start at birth with SUPREMO SUPER CHARGER. As they begin eating better and are consuming approximately 1 lb., add a starter ration and top dress with the SUPREMO SUPER CHARGER.

Cows - Supplement dairy ration with up to 10% of total ration.

Dry Cows - Top dress the daily ration with one pound of SUPREMO SUPER CHARGER at each feeding.

SWINE

Baby Pigs - Creep feed with approximately 4 ounces of SUPREMO SUPER CHARGER.

Brood Sows - Start feed SUPREMO SUPER CHARGER approximately 8 to 10 ozs. per day and continue until pigs are weaned.

Show Pigs - Add 8 to 16 oz. of SUPREMO SUPER CHARGER to their ration until show time. Start at 8 oz. and as the pig grows, increase up to 16 oz. daily.

Continued

SUPER SUPER CHARGER SUPPLEMENT (CONTINUED)

SHEEP AND GOATS

Ewes and Does - Feed 4 oz. of SUPERMO SUPER CHARGER 10 days before lambing and continue until weaning.

Rams and Bucks - Mix up to 10% in total ration.

Lambs - Mix 4 oz. with ration or top dress.

POULTRY

Feed SUPREMO SUPER CHARGER at a rate of 2 lbs. per 100 birds.

Larger Birds - Turkeys, Ostriches, Emus, etc., feed SUPREMO SUPER CHARGER at a rate of 10% of total ration.

RABBITS

Feed one ounce per day.

DOGS

Feed as a supplement.

Puppies - Feed 1 oz. daily.

Adult dogs - Feed 4 oz. daily.

CATS

Feed as a supplement.

Kittens - Feed 1/2 ounce daily.

Adults - Feed 1 ounce daily.

The above amounts are approximate depending on the size of the animal.

Benefits:

- ★ Provides lysine and methionine, which are essential amino acids needed for muscle growth and performance.
- ★ Added yeast culture and probiotics for improved feed digestibility and gut health.
- ★ Contains milk proteins that are easily digested.
- ★ B-complex vitamins, that helps encourage feed consumption.
- ★ Trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.

Product Code:
0100 (50 lb. Bag)
0101 (25 lb. Bag)

BIG V RABBIT PELLETS

This feed is for the breeder class (12 weeks of age or older).

GUARANTEED ANALYSIS:

Crude Protein, min.	16.00%
Crude Fat, min.	2.50%
Crude Fiber, min.	11.00%
Crude Fiber, max.	16.00%
Calcium (Ca), min.	1.25%
Calcium (Ca), max.	1.75%
Phosphorus (P), min.	0.70%
Salt (NaCl), min.	0.25%
Salt (NaCl), max.	0.75%
Sodium (Na), min.	1.50%
Sodium (Na), max.	2.00%
Vitamin A, min.	5,000 IU/lb.

INGREDIENTS:

Dehydrated Alfalfa Meal, Wheat Shorts, Wheat Bran, Ground Corn, Soybean Meal, Calcium Carbonate, Salt, Dicalcium Phosphate, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Vitamin E Supplement, DL-Methionine, Yucca Schidigera Plant Extract, Yeast Fermentation Solubles, Riboflavin Supplement, Niacin, Calcium Pantothenate, Choline Chloride, Manganous Oxide, Vitamin B12 Supplement, Iron Oxide, Copper Sulfate, Copper Oxide, Cobalt Carbonate, Zinc Oxide and Potassium Iodide.

FEEDING DIRECTIONS:

Feed this ration free choice. Always provide plenty of clean fresh water and salt spoons at all times. Keep pens and hutches clean.

Benefits:

- ★ Provides lysine and methionine, which are essential amino acids needed for muscle growth and performance.
- ★ Added yeast culture for improved feed digestibility and gut health.
- ★ B-complex vitamins, that helps encourage feed consumption.
- ★ Trace minerals and vitamins to provide the right balance of nutrients for proper growth and skeletal development.
- ★ Added plant extract to help control odor.

Product Code:
0045

BIG V

32% FLOATING FISH FOOD

GUARANTEED ANALYSIS:

Crude Protein, min.....	32.00%
Crude Fat, min.....	5.00%
Crude Fiber, max.....	5.00%
Phosphorus, min.....	1.00%

INGREDIENTS:

Soybean Meal, Wheat Middlings, Ground Yellow Corn, Meat and Bone Meal, Poultry Fat (preserved with BHA and citric acid), Salt, Choline Chloride, Ferrous Sulfate, Zinc Oxide, Copper Sulfate, Manganous Oxide, Calcium Iodate, Cobalt Carbonate, Sodium Selenite, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Thiamine Mononitrate, Riboflavin Supplement, Calcium Pantothenate, Niacin, Pyridoxine Hydrochloride, Folic Acid, Vitamin B-12 Supplement, Ascorbic Acid.

FEEDING DIRECTIONS:

Feed at a rate that will be readily consumed in an acceptable period of time. **DO NOT OVERFEED!** Fish feed consumption is directly proportional to water temperature.

DO NOT FEED TO CATTLE OR OTHER RUMINANTS.

Available in 50 lb. (22.68 kg)

Benefits:

- ★ Floating fish food allows the benefit of seeing how much and how well fish are eating.
- ★ Floating fish food is available to fish longer so less feed is wasted.
- ★ Over feeding can be easily avoided reducing the possibility of oxygen depletion.

Product Code:
1800

A liquid supplement made from oil of mechanically pressed soybeans. This product is formulated as a nutritional supplement, and promotes a shiny hair coat, while providing a source of energy and direct-fed microbials for all classes of livestock. Contains a source of live (viable), naturally occurring microorganisms.

GUARANTEED ANALYSIS

Crude Fat.....min. (per gal.)..... 97%
Linoleic Acid.....min. (per gal.)..... 50%
Total Fatty Acids.....min. (per gal.)..... 97%

Total Lactic Acid Producing Bacteria, min. (per gal.).. 100 Billion CFU

INGREDIENTS

Soybean oil, Dried Fermentation Products, Natural and Artificial Flavoring.

DIRECTIONS

HORSES-Under 500 lbs. 2 oz. per head per day.
Over 500 lbs. 4 oz. per head day.

CATTLE-Under 500 lbs. 2 oz. per head per day.
Over 500 lbs. 4 oz. per head per day.

SWINE-Under 150 lbs. 1 oz. per head per day.
Over 150 lbs. 2 oz. per head per day.

GOATS & SHEEP- Under 50 lbs. 1/2 oz. Per head per day.
Over 50 lbs. 1 oz. Per head per day.

POULTRY- Mix 3 ml. per head per day in the ration.

CANINE- Top dress with 1 teaspoon per head per day.

MANUFACTURED FOR

HAPPYLAND INC.
P.O. BOX 313, ALLEN, OK 74825
(580) 421-9614

NET CONTENTS

1 GAL.

ANALYSIS OF GRAINS & OTHER PRODUCTS*

CORN:

Crude Protein.....	8.00%
Crude Fat.....	3.5%
TDN.....	80%

SORGHUM GRAIN:

Crude Protein.....	11.00%
Crude Fat.....	2.8%
TDN.....	71%

OATS:

Crude Protein.....	11.00%
Crude Fat.....	4.00%
TDN.....	68%

WHEAT:

Crude Protein.....	13.50%
Crude Fat.....	2.00%
TDN.....	76%

SHORTS:

Crude Protein.....	16.00%
Crude Fat.....	4.00%
TDN.....	77%

BRAN:

Crude Protein.....	15.00%
Crude Fat.....	4.00%
TDN.....	67%

RICE BRAN

Crude Protein.....	14%
Crude Fat.....	13.5%
TDN.....	66%

SOYBEAN MEAL:

Crude Protein.....	47.50%
Crude Fat.....	1.00%
TDN.....	79%

COTTONSEED MEAL:

Crude Protein.....	41.00%
Crude Fat.....	2.00%
TDN.....	71%

ALFALFA DEHYDRATED:

Crude Protein.....	17.00%
Crude Fat.....	3.00%
TDN.....	58%

*Data listed are intended to represent the grains and other products shown. Due to factors that can influence individual lots, no guarantee is made that such lots will compare with the analysis shown.