

ANI 20-20 All-Milk

Product Number
34650

Dairy Herd and Beef Calf Milk Replacer

ADM Animal Nutrition high-quality milk replacers provide calves with the critical foundation for growth and health. Ensuring a successful beginning provides the opportunity for life-long productivity. ADM Animal Nutrition milk replacer products are designed specifically to achieve calf producers' goals of early growth, health, and efficient performance.

Product Positioning

ANI 20-20 All-Milk is a high-quality all-milk replacer containing 20% protein and 20% fat and offers an economical alternative to other high-protein milk replacers.

Features

Easy mixability

100% milk proteins

Provides 20% protein from high-quality milk protein sources

Provides 20% fat

Vitamin and mineral fortified

Selenium yeast (organic selenium)

Provides ClariFly^{®*}
(diflubenzuron) option

Benefits

ANI 20-20 All-Milk offers superior mixing technology for consistent nutrition and performance.

Highly digestible milk protein for optimum protein utilization.

Provides excellent nutrition and health for calves to be used as replacement heifers or for calves in high-stress environments.

Supplies a high-energy level necessary to withstand stress.

Supplies needed vitamins and minerals to promote health, vigor, sound immune system, and sturdy frame resulting in optimum growth.

Supplies highly bioavailable antioxidant to support immune system function.

Prevents development of house, stable, face, and horn flies in the manure of treated calves.

*ClariFly is a registered trademark of Wellmark International.

Product Form: Powder form

Refer to the following pages for product tags which include guarantees, ingredients, medications, claims, mixing and feeding instructions, caution and warning statements.



34650AAA14

ADM Animal Nutrition™

ANI 20-20

ALL-MILK

Milk Replacer

**DAIRY HERD & BEEF CALF
MILK REPLACER**

GUARANTEED ANALYSIS

Crude Protein, not less than.....	20.00%
Crude Fat, not less than.....	20.00%
Crude Fiber, not more than.....	0.15%
Calcium (Ca), not less than.....	0.75%
Calcium (Ca), not more than.....	1.25%
Phosphorus (P), not less than	0.70%
Vitamin A, not less than.....	30,000 IU/lb
Vitamin D ₃ , not less than.....	10,000 IU/lb
Vitamin E, not less than.....	135 IU/lb

INGREDIENTS

Dried Whey Protein Concentrate, Dried Whey, Dried Whey Product, Dried Skimmed Milk, Animal Fat (Preserved with BHA and BHT), Lecithin, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, L-Lysine Monohydrochloride, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid, Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Sodium Silico Aluminate, Ethylenediamine Dihydrochloride, Selenium Yeast, Mono and Diglycerides of Edible Fats or Oils, Artificial Flavor.

Store in cool, dry location. Do not double stack pallets of milk replacer.

COLOSTRUM FEEDING

Newborn calves should receive 4 quarts of high quality colostrum by esophageal feeder as soon after birth as possible (within 1 hour) or feed 3 quarts of high quality colostrum by nipple bottle as soon after birth as possible (within 1 hour) and repeat 12 hours later. Feed only colostrum from the calf's mother or a cow that is disease free. Do not feed pooled colostrum, transition milk or waste milk.

***Enclosed cup holds approximately 12 ounces of dry powder when filled to the rim.**

**FOR ACCURATE MIXING AND FEEDING
ALWAYS WEIGH POWDER.**

MIXING DIRECTIONS

Add calf milk replacer powder at the rate of 12oz (1 measure) to two quarts 110-120° F (hot as you can tolerate on your hand) water and mix thoroughly.

FEEDING DIRECTIONS (Day 2 to Weaning)

Milk Replacer Feeding: After one day of life, calves should then be provided reconstituted milk replacer at the rate of 2.3 quarts of solution fed twice per day (1.15 gallons per day). Larger calves (over 110 lbs) may require up to 3 quarts of solution fed twice per day (1.5 gallons per day). Purchased calves: Provide 1.5 quarts of milk replacer solution per calf per feeding (3 quarts per day). Over a 2-day feeding period, gradually change to 2.3 quarts per calf per feeding (1.15 gallons per day).

Three Times Daily and/or Cold Weather: It is beneficial (especially in cold weather) to feed three feedings of milk replacer spaced evenly through the 24 hours. Mix as above and feed 2 to 2.3 quarts per feeding.

MANAGEMENT TIPS

1. Feeding and mixing equipment should be cleaned after each feeding.
2. **Clean, fresh water should be available at all times.**
3. ADM Animal Nutrition Calf Starter should be provided beginning at 3 days of age.
4. Wean calves when they are consuming at least 2.5lb/day of ADM Animal Nutrition Calf Starter for three consecutive days.

This product contains copper. Do not feed to sheep or other copper sensitive species.

NOT FOR HUMAN CONSUMPTION

484734

008

Manufactured For:
ADM Animal Nutrition, a division of
Archer Daniels Midland Company, Quincy, IL 62305-3115

NET WT 50LB (22.67kg)

34650AZW14

ADM Animal Nutrition™

ANI 20-20

ALL-MILK DC

MEDICATED

DAIRY HERD & BEEF CALF MILK REPLACER

For the prevention of coccidiosis in ruminating and non-ruminating calves including veal calves, and cattle caused by *Eimeria bovis* and *Eimeria zuernii*.

ACTIVE DRUG INGREDIENT

Decoquinatate.....0.004% (18.16 mg/lb)

GUARANTEED ANALYSIS

Crude Protein, not less than.....20.00%
Crude Fat, not less than.....20.00%
Crude Fiber, not more than.....0.15%
Calcium (Ca), not less than.....0.75%
Calcium (Ca), not more than.....1.25%
Phosphorus (P), not less than0.70%
Vitamin A, not less than.....30,000 IU/lb
Vitamin D₃, not less than.....10,000 IU/lb
Vitamin E, not less than.....135 IU/lb

INGREDIENTS

Dried Whey Protein Concentrate, Dried Whey, Dried Whey Product, Dried Skimmed Milk, Animal Fat (Preserved with BHA and BHT), Lecithin, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, L-Lysine Monohydrochloride, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid, Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Sodium Silico Aluminate, Ethylenediamine Dihydroiodide, Selenium Yeast, Mono and Diglycerides of Edible Fats or Oils, Artificial Flavor.

Store in cool, dry location. Do not double stack pallets of milk replacer.

COLOSTRUM FEEDING

Newborn calves should receive 4 quarts of high quality colostrum by esophageal feeder as soon after birth as possible (within 1 hour) or feed 3 quarts of high quality colostrum by nipple bottle as soon after birth as possible (within 1 hour) and repeat 12 hours later. Feed only colostrum from the calf's mother or a cow that is disease free. Do not feed pooled colostrum, transition milk or waste milk.

***Enclosed cup holds approximately 12 ounces of dry powder when filled to the rim.**

MIXING DIRECTIONS

• Always weigh milk replacer powder for accurate mixing.
• Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

	MILK REPLACER POWDER	WATER (110-120° F)
1 Calf, 120 lb	12 oz	+ 2 quarts
Large Batch	1.5 lb (24 oz)	+ 1 gallon

FEEDING DIRECTIONS (Day 2 to Weaning)

Large Breeds (120 lb of body weight): Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

Feed to provide 22.7 milligrams of decoquinatate per 100 pounds of body weight (0.5 mg/kg) daily. Feed for at least twenty-eight (28) days during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a hazard. Coccidiostats are not indicated for use in adult animals due to continuous exposure.

IMPORTANT: Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of decoquinatate.

MANAGEMENT TIPS

1. Feeding and mixing equipment should be cleaned after each feeding.
2. **Clean, fresh water should be available at all times.**
3. ADM Animal Nutrition Calf Starter should be provided beginning at 3 days of age.
4. Wean calves when they are consuming at least 2.5lb/day of ADM Animal Nutrition Calf Starter for three consecutive days.

WARNING

Do not feed to cows producing milk for food.

This product contains copper. Do not feed to sheep or other copper sensitive species.

NOT FOR HUMAN CONSUMPTION

484741

014

Manufactured For:
ADM Animal Nutrition, a division of
Archer Daniels Midland Company, Quincy, IL 62305-3115

NET WT 50LB (22.67 kg)

34650DKE14

ADM Animal Nutrition™

ANI 20-20 ALL-MILK BT MEDICATED

DAIRY HERD & BEEF CALF
MILK REPLACER

For control of coccidiosis caused by *Eimeria bovis* and *Eimeria zuernii* in replacement calves.

ACTIVE DRUG INGREDIENT

Lasalocid (as lasalocid sodium)72.6 g/ton
Equal to 36.3 mg/pound
When mixed and fed according to directions, 45.4 milligrams of lasalocid will be provided per 100 pounds of body weight daily.

GUARANTEED ANALYSIS

Crude Protein, not less than.....20.00%
Crude Fat, not less than.....20.00%
Crude Fiber, not more than.....0.15%
Calcium (Ca), not less than.....0.75%
Calcium (Ca), not more than.....1.25%
Phosphorus (P), not less than0.70%
Vitamin A, not less than.....30,000 IU/lb
Vitamin D₃, not less than.....10,000 IU/lb
Vitamin E, not less than.....135 IU/lb

INGREDIENTS

Dried Whey Protein Concentrate, Dried Whey, Dried Whey Product, Dried Skimmed Milk, Animal Fat (Preserved with BHA and BHT), Lecithin, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, L-Lysine Monohydrochloride, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid, Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Sodium Silico Aluminate, Ethylenediamine Dihydroiodide, Selenium Yeast, Mono and Diglycerides of Edible Fats or Oils, Artificial Flavor.

Store in cool, dry location. Do not double stack pallets of milk replacer.

484758

Manufactured For:
ADM Animal Nutrition, a division of
Archer Daniels Midland Company, Quincy, IL 62305-3115

NET WT 50LB (22.67 kg)

WARNING: Do not add other sources of lasalocid to this milk replacer solution!

COLOSTRUM FEEDING

Newborn calves should receive 4 quarts of high quality colostrum by esophageal feeder as soon after birth as possible (within 1 hour) or feed 3 quarts of high quality colostrum by nipple bottle as soon after birth as possible (within 1 hour) and repeat 12 hours later. Feed only colostrum from the calf's mother or a cow that is disease free. Do not feed pooled colostrum, transition milk or waste milk.

***Enclosed cup holds approximately 12 ounces of dry powder when filled to the rim.**

MIXING DIRECTIONS

- Always weigh milk replacer powder for accurate mixing.
- Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

	MILK REPLACER POWDER	WATER (110-120° F)
1 Calf, 120 lb	12 oz	+ 2 quarts
Large Batch	1.5 lb (24 oz)	+ 1 gallon

FEEDING DIRECTIONS (Day 2 to Weaning)

Large Breeds (120 lb of body weight): Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

Feed during periods of coccidiosis exposure or when experience indicates coccidiosis is likely to be a problem.

IMPORTANT: Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of lasalocid.

MANAGEMENT TIPS

1. Feeding and mixing equipment should be cleaned after each feeding.
2. **Clean, fresh water should be available at all times.**
3. ADM Animal Nutrition Calf Starter should be provided beginning at 3 days of age.
4. Wean calves when they are consuming at least 2.5lb/day of ADM Animal Nutrition Calf Starter for three consecutive days.

CAUTION: The safety of lasalocid in unapproved species has not been established. This product is to be fed to calves only. Do not allow horses or other equines access to feeds containing lasalocid as ingestion may be fatal.

WARNING: A withdrawal period has not been established for lasalocid in pre-ruminating calves.

**DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL
DO NOT FEED TO LACTATING COWS.**

This product contains copper. Do not feed to sheep or other copper sensitive species.

NOT FOR HUMAN CONSUMPTION

014

34650PMA14

ADM Animal Nutrition™

ANI 20-20

ALL-MILK BT DFBZ

MEDICATED

DAIRY HERD & BEEF CALF MILK REPLACER

For control of coccidiosis caused by *Eimeria bovis* and *Eimeria zuernii* in replacement calves.

ACTIVE DRUG INGREDIENT

Lasalocid (as lasalocid sodium)72.6 g/ton

Equal to 36.3 mg/pound

When mixed and fed according to directions, 45.4 milligrams of lasalocid will be provided per 100 pounds of body weight daily.

For preventing the development of house, stable, face, and horn fly larvae in the manure of treated calves.

ACTIVE INGREDIENTS

Diflubenzuron*10.9 g/ton

*ClariFly® brand of diflubenzuron

GUARANTEED ANALYSIS

Crude Protein, not less than.....20.00%

Crude Fat, not less than.....20.00%

Crude Fiber, not more than.....0.15%

Calcium (Ca), not less than.....0.75%

Calcium (Ca), not more than.....1.25%

Phosphorus (P), not less than0.70%

Vitamin A, not less than.....30,000 IU/lb

Vitamin D₃, not less than.....10,000 IU/lb

Vitamin E, not less than.....135 IU/lb

INGREDIENTS

Dried Whey Protein Concentrate, Dried Whey, Dried Whey Product, Dried Skimmed Milk, Animal Fat (Preserved with BHA and BHT), Lecithin, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, L-Lysine Monohydrochloride, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid, Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Sodium Silico Aluminate, Ethylenediamine Dihydroiodide, Selenium Yeast, Mono and Diglycerides of Edible Fats or Oils, Artificial Flavor.

ClariFly® is a registered trademark of Wellmark International

Store in cool, dry location. Do not double stack pallets of milk replacer.

484765

Manufactured For:
ADM Animal Nutrition, a division of
Archer Daniels Midland Company, Quincy, IL 62305-3115

NET WT 50LB (22.67 kg)

WARNING: Do not add other sources of lasalocid to this milk replacer solution!

COLOSTRUM FEEDING

Newborn calves should receive 4 quarts of high quality colostrum by esophageal feeder as soon after birth as possible (within 1 hour) or feed 3 quarts of high quality colostrum by nipple bottle as soon after birth as possible (within 1 hour) and repeat 12 hours later. Feed only colostrum from the calf's mother or a cow that is disease free. Do not feed pooled colostrum, transition milk or waste milk.

*Enclosed cup holds approximately 12 ounces of dry powder when filled to the rim.

MIXING DIRECTIONS

• Always weigh milk replacer powder for accurate mixing.

• Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

	MILK REPLACER POWDER	WATER (110-120° F)
1 Calf, 120 lb	12 oz	+ 2 quarts
Large Batch	1.5 lb (24 oz)	+ 1 gallon

FEEDING DIRECTIONS (Day 2 to Weaning)

Large Breeds (120 lb of body weight): Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

When mixed and fed as above, this product provides 45.4 milligrams of lasalocid per 100 lb of body weight. This resulting mix should be fed during periods of coccidiosis or when experience indicates coccidiosis is likely to be a problem. This product will also prevent the development of house flies, stable flies, face flies and horn flies in the manure of treated beef and dairy calves. Start feeding ClariFly early in the spring, 30 days before flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. In some cases, supplemental fly control measures may be needed in and around barns and hutches to control adult house and stable flies which can breed in other decaying, organic matter or silage in the area, or that migrate in from other locations.

IMPORTANT: Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of lasalocid.

MANAGEMENT TIPS

1. Feeding and mixing equipment should be cleaned after each feeding.
2. **Clean, fresh water should be available at all times.**
3. ADM Animal Nutrition Calf Starter should be provided beginning at 3 days of age.
4. Wean calves when they are consuming at least 2.5lb/day of ADM Animal Nutrition Calf Starter for three consecutive days.

CAUTION: The safety of lasalocid in unapproved species has not been established. This product is to be fed to calves only. Do not allow horses or other equines access to feeds containing lasalocid as ingestion may be fatal.

WARNING: A withdrawal period has not been established for lasalocid in pre-ruminating calves.

DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL

DO NOT FEED TO LACTATING COWS.

This product contains copper. Do not feed to sheep or other copper sensitive species.

NOT FOR HUMAN CONSUMPTION

014

34650PQT14
ADM Animal Nutrition™
ANI 20-20
ALL-MILK DC DFBZ
MEDICATED
DAIRY HERD & BEEF CALF
MILK REPLACER

For the prevention of coccidiosis in ruminating and non-ruminating calves including veal calves, and cattle caused by *Eimeria bovis* and *Eimeria zuernii*.

ACTIVE DRUG INGREDIENT

Decoquinatate.....0.004% (18.16 mg/lb)
 Feed to provide 22.7 milligrams of decoquinatate per 100 pounds of body weight (0.5 mg/kg) daily. Feed for at least twenty-eight (28) days during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a hazard. Coccidiostats are not indicated for use in adult animals due to continuous exposure.

For preventing the development of house, stable, face, and horn fly larvae in the manure of treated calves.

ACTIVE INGREDIENTS

Diflubenzuron*.....10.9 g/ton
 *ClariFly® brand of diflubenzuron

GUARANTEED ANALYSIS

Crude Protein, not less than.....20.00%
 Crude Fat, not less than.....20.00%
 Crude Fiber, not more than.....0.15%
 Calcium (Ca), not less than.....0.75%
 Calcium (Ca), not more than.....1.25%
 Phosphorus (P), not less than0.70%
 Vitamin A, not less than.....30,000 IU/lb
 Vitamin D₃, not less than.....10,000 IU/lb
 Vitamin E, not less than.....135 IU/lb

INGREDIENTS

Dried Whey Protein Concentrate, Dried Whey, Dried Whey Product, Dried Skimmed Milk, Animal Fat (Preserved with BHA and BHT), Lecithin, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, L-Lysine Monohydrochloride, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid, Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Sodium Silico Aluminate, Ethylenediamine Dihydroiodide, Selenium Yeast, Mono and Diglycerides of Edible Fats or Oils, Artificial Flavor.

ClariFly® is a registered trademark of Wellmark International

Store in cool, dry location. Do not double stack pallets of milk replacer.

484772

Manufactured For:
 ADM Animal Nutrition, a division of
 Archer Daniels Midland Company, Quincy, IL 62305-3115
NET WT 50LB (22.67 kg)

COLOSTRUM FEEDING

Newborn calves should receive 4 quarts of high quality colostrum by esophageal feeder as soon after birth as possible (within 1 hour) or feed 3 quarts of high quality colostrum by nipple bottle as soon after birth as possible (within 1 hour) and repeat 12 hours later. Feed only colostrum from the calf's mother or a cow that is disease free. Do not feed pooled colostrum, transition milk or waste milk.

*Enclosed cup holds approximately 12 ounces of dry powder when filled to the rim.

MIXING DIRECTIONS

- Always weigh milk replacer powder for accurate mixing.
- Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

	MILK REPLACER POWDER	WATER (110-120° F)
1 Calf, 120 lb	12 oz	+ 2 quarts
Large Batch	1.5 lb (24 oz)	+ 1 gallon

FEEDING DIRECTIONS (Day 2 to Weaning)
Large Breeds (120 lb of body weight): Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

When mixed and fed as above, this product provides 22.7 milligrams of decoquinatate per 100 lb of body weight. This resulting mix should be fed during periods of coccidiosis or when experience indicates coccidiosis is likely to be a problem. This product will also prevent the development of house flies, stable flies, face flies and horn flies in the manure of treated beef and dairy calves. Start feeding ClariFly early in the spring, 30 days before flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. In some cases, supplemental fly control measures may be needed in and around barns and hutches to control adult house and stable flies which can breed in other decaying, organic matter or silage in the area, or that migrate in from other locations.

IMPORTANT: Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of decoquinatate.

MANAGEMENT TIPS

1. Feeding and mixing equipment should be cleaned after each feeding.
2. **Clean, fresh water should be available at all times.**
3. ADM Animal Nutrition Calf Starter should be provided beginning at 3 days of age.
4. Wean calves when they are consuming at least 2.5lb/day of ADM Animal Nutrition Calf Starter for three consecutive days.

WARNING

Do not feed to cows producing milk for food.

This product contains copper. Do not feed to sheep or other copper sensitive species.

NOT FOR HUMAN CONSUMPTION