**Merrick’s Boluses**

Merrick’s provides a wide range of bolus products for many livestock species. Our boluses offer optimum degradation rates and contain highly absorbable ingredients. Boluses offer a convenient method of administering supplements to animals. They are durable, easy to administer and can be used along with other treatments. Merrick’s boluses are packaged for easy access and convenient storage between treatments.

---

**ASPIRIN BOLUS**

**ANTI-DIARRHEAL BOLUS**

**Usage**: For oral use only as an aid in reducing fever and in the relief of minor muscular aches and joint pains in cattle and horses.

**Dosage and Administration**:
- Administer orally
- **Adult Cattle & Horses**: Two (2) Boluses
- **Calves & Foals**: One (1) Bolus
- Repeat treatment at 4 to 6 hour intervals as needed. Discontinue use of product after 3 days. If symptoms continue after using this preparation for 3 days, consult a veterinarian.

**Ingredients**:
- Attapulgite Clay
- Kaolin
- Carob Flour
- Lactose
- Sodium Bicarbonate
- Pectin
- Dicalcium Phosphate
- Magnesium Oxide
- Citric Acid
- Magnesium Trisilicate
- Magnesium Stearate

**Case - 6 Jars of 50 Each** #40905426

**New 480 Grains Size For Mature Horses & Cattle!**

**LAXCID BOLUS**

**MILD LAXATIVE/ANTACID FOR CATTLE**

**Usage**: For oral use only as an aid in the treatment of digestive disturbances in cattle requiring a mild laxative or an antacid.

**Dosage and Administration**:
- Administer 2 to 4 boluses daily depending on condition and size of animal. Three boluses equal one quart of milk of magnesia.

**Case - 6 Jars of 50 Each** #40954318

**ASPIRIN HAS BEEN APPROVED FOR USE IN ORGANIC ANIMAL PRODUCTION**

**NEW!**

---

**MORE BOLUSES ON PAGE 2**
EACH BOLUS CONTAINS:
Urea .............................................. 13.4 g

USAGE:
A nonmedicated urea bolus for use as an antiseptic and proteolytic aid in dairy cattle, beef cattle and sheep.

DIRECTIONS:
For intrauterine or topical use only.
1. Insert boluses directly into uterus
2. CATTLE: 2-4 boluses
3. SHEEP: 1/2 - 1 bolus
4. Topical application for flushing wounds: Dissolve 4 boluses in 16 oz of warm water. Repeat treatment in 24 to 48 hours if necessary.

PRECAUTIONS:
1. Do not administer orally.
2. Do not use in deep wounds or for burns.
3. To prevent introduction of infection, stringent hygiene must be observed. Completely cleanse external area of animal with warm soapy water prior to inserting bolus or flush. Additional cleansing with approved disinfectant is preferred. Applicator should thoroughly cleanse arms and hands before treating animals.

USAGE:
A nonmedicated urea bolus for use as an antiseptic and proteolytic aid in dairy cattle, beef cattle and sheep.

EACH BOLUS CONTAINS:
Niacinamide................ 6.0 g

USAGE:
A nutritional supplement for high-producing dairy cows.

DIRECTIONS:
Administer one bolus orally for 14 days pre-freshening. One or two boluses can be given daily for the first 2-3 weeks of early lactation.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Niacinamide, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Vitamin B12 Supplement, Thiamine Mononitrate, Ascorbic Acid, Biotin, Riboflavin, d-Calcium, Pantothenate, Niacin Supplement, Choline Chloride, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Folic Acid, Pyridoxine Hydrochloride, Magnesium Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, Iron Sulfate, Selenium Yeast, Calcium Iodate, Mineral Oil, Microcrystalline Cellulose, Magnesium Stearate.

NIACIN/B COMPLEX HAS BEEN APPROVED FOR USE IN ORGANIC ANIMAL PRODUCTION

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.

DIRECT-FED MICROBIALS BOLUS

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.

DIRECT-FED MICROBIALS BOLUS

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.

DIRECT-FED MICROBIALS BOLUS

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.

DIRECT-FED MICROBIALS BOLUS

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.

DIRECT-FED MICROBIALS BOLUS

USAGE:
Use prior to, during and after periods of adverse conditions to help reinoculate the digestive tracts of stressed animals.
Contains a source of live (viable) naturally occurring microorganisms.

DIRECTIONS:
Cows: 2 boluses at freshening.
Calves: Newborn - 1/2 bolus
Under 400 lbs: 1/2 bolus
Over 400 lbs: 1 bolus
Repeat as needed.

GUARANTEED ANALYSIS:
Total Lactic Acid Bacteria ................................ 250 million CFU per bolus (from Bacillus subtilis, Lactobacillus acidophilus, Lactobacillus lactis, Lactobacillus casei, Streptococcus diacetylactis, Bifidobacterium bifidum)

INGREDIENTS:
Lactose, Microcrystalline Cellulose, Magnesium Stearate, Polyethylene Glycol, Dried Bacillus subtilis fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Lactobacillus lactis fermentation product, Dried Lactobacillus casei fermentation product, Dried Streptococcus diacetylactis fermentation product, Dried Bifidobacterium bifidum fermentation product.