# TREAT SCOURS NATURALLY



# with REDMOND

Weather changes often bring along sickness and compromised immunity for your animals. Scours, in particular, can be a deadly disease in newborn ruminants, but there are some natural made remedies to prevent it. Stocking up on scours treatments before the winter is the best way to make sure you have tools on hand for quick action for your calves' and other newborn ruminants' needs. Farms across the country have found Redmond First Month to be a powerful and cost effective supplement to naturally prevent and treat scours.

#### What Are Scours?

Scours can be caused by a wide range of viruses, bacteria, and other pathogens. While the exact culprits may vary, the results are typically the same.

Scours attacks in 3 ways:

- 1. Metabolic acidosis: a buildup of acids in bodily fluids
- 2. Dehydration: harmful loss of bodily fluids
- 3. Loss of energy/nutrition input: loss of essential electrolytes and other nutrients needed to sustain life

When scours strike, fluids and nutrients are passing through the calves' body too quickly for proper absorption into the blood. This rapid flow also strips their digestive system of the healthy microbes needed for proper digestion.

### Fluid Therapy

Calves will need more than just milk to correct scours. They will need additional liquid supplements, along with continued milk feedings. According to Michigan State University Extension, fluid therapy:

"corrects dehydration, restores normal acid-base balance, and replaces salts in the calf's bodily fluids."

Fluid therapy treatments should contain:

- · Alkaline/base ingredients to correct acidosis and balance pH levels
- Electrolytes/salts (electrolytes power the tiny electrical impulses needed for muscle, central nervous, and circulatory function)
- · Gut protectants that guard the digestive lining, slow digestion, and bind to harmful toxins so they can be excreted instead of absorbed
- · Probiotics supplements to replace and grow healthy gut microbes that are killed off by scours

## Redmond First Month Naturally Treats Scours

Our unique and natural formula effectively treats and prevents each aspect of scours/dehydration:

- Alkaline mineral conditioner to buffer acidosis and balance pH
- Replenishes lost electrolytes/salts
- Smectite clays slow the rate that fluids and nutrients pass through the calf's body, helping proper absorption
- Replaces microbe strains needed for proper digestion

#### What Makes Redmond First Month Special?

Redmond First Month is a highly effective, calf immune stimulator containing:

#### Redmond Mineral Conditioner

Volcanic smectite clay with electrolytes and 60+ trace minerals naturally found at the Redmond mineral deposit

#### **Probiotics**

Carefully selected bacillus subtilis strains for balanced gut microbiota

#### Mannan-oligosaccharides (MOS)

Yeast cell wall derivatives that prevent pathogen colonization and feed probiotic colonies



2 lb Pouch (120 doses) 5 lb Bag (300 doses) 10 lb Bag (600 doses)

#### Tested and Proven Results

A study conducted by the UC Davis School of Veterinary Medicine found that the smectite clay in Redmond First Month, increased blood mineral levels, immunoglobuin levels, and greatly reduced calf death losses. Call today to see what First Month can do for you and your animals!

#### What Customers Are Saying

"I expected the down calf to be dead in the morning. I gave this bull calf one dose with Redmond First Month in the milk bottle. The next morning it was standing and hungry and ready for its milk." -Donald R. Athens, WI

"I had been losing almost every calf within 3 days of life. My Redmond rep got me a small pouch of Redmond First Month. I started feeding it in the colostrum. My next 2 heifer calves are doing great. I will not raise calves without this product." -Leader Win Farm, Lancaster, PA







