# **First Month**



## Immune Stimulator

2 lb Pouch (120 doses) PN # 113408 UPC 758364113408

OR CALVES

5 lb Bag (300 doses) PN # 113415 UPC 758364113415

10 lb Bag (600 doses)

PN # 113422

UPC 758364113422

Redmond First Month is a highly effective immune stimulator that can cut death losses, treat scours, reduce medical costs, and restore the health of your herd's next generation.

#### **Reduces** Calf Mortality Rates

A study conducted by UC Davis School of Veterinary Medicine found that Redmond's smectite clay (used in First Month) reduced calf mortality rates by 63%.

## Naturally Treats Scours

As a scours treatment, First Month naturally corrects the acidosis, dehydration, and loss of energy and nutrients caused by scours:

- Alkaline content to buffer acidosis and balance pH
- Replenishes lost electrolytes/salts
- Smectite clays slow digestive passage rate to allow for better nutrient and fluid absorption into the blood
- Replaces microbe strains that are stripped/killed off by scours

### **Boosts Immune Health**

Protects newborn ruminants when their immune system is most vulnerable. Our ingredients guard immune health in multiple ways:

- Redmond's clay conditioner has natural anti-microbial properties to inhibit pathogen growth without damaging beneficial bacteria
- Mannan-Oligosaccharides (MOS) prevent harmful pathogens from attaching and colonizing in the intestines
- UC Davis School of Veterinary Medicine found that Redmond's smectite clay (used in First Month) increases immunoglobulin and mineral levels in the blood

## **Restores Normal Gut Function**

First Month helps calves continue to grow and achieve weights by restoring healthy gut function:

- Protects gut lining
- Slows digestive passage rate so fluids and nutrients absorb
- Binds to harmful toxins to excrete instead of absorbing
- Replaces and feeds beneficial digestive microbe colonies



Nature has it right™

## What Makes First Month Special?



REDMOND MINERAL CONDITIONER Weathered volcanic clay with 4 essential electrolytes and 60+ minerals found at the Redmond mineral deposit.



PROBIOTICS Carefully selected bacillus subtilis strains, for balanced gut microbe health.



MANNAN OLIGO-SACCHARIDES (MOS) Yeast cell wall derivatives prevent pathogen growth and feed beneficial bacteria colonies so they can repopulate



I had been losing almost every calf within 3 days of life. My Redmond rep got me a small pouch of 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

I gave this to 4 bottle babies. One I didn't think would make it through the night. Drenched her with first month, milk replacer and electrolytes. She was good as new in the morning. I've been giving as directed and all calves are healthy and growing well. -Melissa Excellent product! I've been raising bottle calves for awhile and have always had ups and downs, despite my best efforts! This product is a

> game changer. -Kelli G.



### **Calf Mortality Study**

A 200 calf study conducted by the **UC Davis School of Veterinary Medicine** found many **health benefits** to feeding calves **smectite clay supplements**.

#### **Death Losses**

Control Group- 8 calf loss Smectite Group- 3 calf loss



#### Blood Serum Trace Minerals (milimoles/L)

Smectite	Control
3.17	2.77
1.30	1.18
4.47	4.50
1.00	.85
3.14	2.82
6.42	5.93
159.23	141.41
1.58	1.35
	3.17 1.30 4.47 1.00 3.14 6.42 159.23

#### Immunoglobulin Levels (IgG)

