HERD CARE PRODUCTS



CONTENTS

Calf Care Products

- **03** Foundation[™] 150 Natural Bovine Colostrum
- 04 Calf's Choice Total® HiCal Colostrum
- **04** PureStart[™] Colostrum
- **04** Calf's Choice Total® Gold Colostrum
- **04** Colostrum 200[™]
- **05** ReMoov[™] Horn Paste
- 06 RumiLife® Calf Electrolyte
- **06** LifeJacket[™] Calf Coats
- **07** RumiLife® Pop™ DFM powder
- **07** RumiLife® PopPlus™ DFMs

Cow Care Products

- **08** RumiLife® RePop™ DFMs
- **08** RumiLife® RePopPlus™ DFMs
- RumiLife® CAL24™ Nutritional Supplement
- **10** RumiLife® Electrolyte M[™] Nutritional Supplement
- UdderLife™ OptiShield™ Teat Sealant
- UdderLife™ Mint-eez™ Udder Edema Spray
- Reveal[™] Livestock Markers
- **13** Allflex® Tamperproof™ Ear Tags
- ESTROTECT™ Breeding Indicator
- 14 Milking Gloves
- **14** Eazi-Breed[™] CIDR®
- **15** Blood Pregnancy Test



3 Ways to Order!

- 1) Through your local AgSource representative
- 2) Via phone at **800.236.4995**
- 3) By email at supplies@agsource.com



Foundation™ 150 Natural Bovine Colostrum

Quality colostrum on day one is paramount to ensure a healthy tomorrow. And just as quality colostrum is important, so is your time. Now you don't have to sacrifice either.

Foundation[™] 150 colostrum is made with whole natural bovine colostrum in a clean, convenient Perfect Udder® bag. Simply add warm water, shake until mixed, attach a nipple or esophageal tube and feed. No bottles. No uncertainty. No hassle.

A USDA licensed veterinary biological product made from whole natural bovine colostrum and containing 150g of IgG, rest assured your calves are getting nothing but the best - no blood, whey, egg or other ingredients not naturally found in maternal colostrum.

No bottles. No uncertainty. No hassle.

Simply add warm water, shake until mixed, attach a nipple or esophageal tube and feed.







Calf's Choice Total[®] HiCal Colostrum

Calf's Choice Total®
HiCal colostrum not
only provides calves
with the immunity they
need, it's also high
in natural colostral
fat and is intended
for calves requiring
extra energy to get
up, suckle, stay warm
and thrive.

Available in a 24.6 oz package or 37 lb. pail. One 24.6 oz package provides 100g lgG. Five scoops from the pail provides 150g lgG.

PureStart[™] Colostrum

PureStart™ colostrum is the only USDA APHIS licensed veterinary biologic bovine IgG colostrum product on the market that is OMRI Listed* for organic use. PureStart™ is an excellent source of IgG, colostral fat, growth factors and nutrients needed to improve calf survival, health, growth and long-term performance.

Available in a 24.6 oz package. One package provides 100g lgG.

Calf's Choice Total[®] Gold Colostrum

Calf's Choice Total® Gold colostrum has a high percent IgG and is intended for calves needing extra immunity. It is a natural bovine colostrum powder that is rich in colostral fat and high in growth and antimicrobial factors.

Available in a 7.9 oz package. One package provides 60g lgG.

Colostrum 200™

Colostrum 200™ is the one-step solution for calves needing immunity, as it is the highest potency veterinary biologic natural colostrum replacer available. It is rich in colostral fat and is an excellent source of IgG (over 85% IgG), growth factors and nutrients needed to improve calf survival, health, growth and long-term performance.

Available in a 26.5 oz bag. One package provides 200g IgG.

These colostrum products may be used to supplement or completely replace maternal colostrum.







ReMoov[™] Horn Paste

This accurate, easy-to-use caustic paste inhibits horn growth before it starts. ReMoov™ horn paste contains a mixture of calcium hydroxide and potassium hydroxide in an aqueous glycerine gel. The unique syringe features a dial that measures the amount for each horn button and includes a special tip for precise application. Each syringe can disbud approximately 24 calves. Available in a box of six tubes.



Using horn paste has never been easier!

Learn how to apply ReMoov[™] horn paste by scanning the QR code.





RumiLife® Calf Electrolyte

Help your calves combat dehydration due to scours. RumiLife® Calf Electrolyte works to replenish lost fluids, electrolytes and energy. It can be mixed with milk, milk replacer or water. Administer 100g twice daily for two days. Continue feeding milk or milk replacer for efficient recovery, and provide water at all times. Available in a 100g pouch or a 44 lb. box containing two 22 lb. bags at 100 feedings each.

Prepare and Prevent! RumiLife® Pre 14-14 Program

Feed a low dose of electrolytes through the crucial time in your calf's life to help prepare the calf should scours occur and to help maintain her appetite and hydration. Beginning on the calf's third day of life, add 14g RumiLife® Calf Electrolyte to a quart of warm water and offer it at the midday feeding. Continue for 14 days.

LifeJacket™ Calf Coats

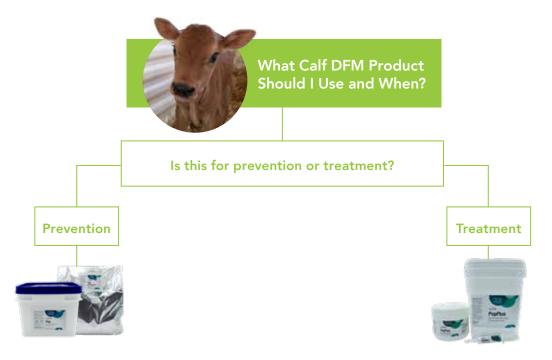
Make sure your calves don't have to divert energy from growth and immune system function in order to maintain body temperature. Let LifeJacket[™] calf coats be their insulation. These coats feature a waterproof outer shell and a guilted lining. The front buckle closure and buckle leg straps make for easy on and off. All coats are assembled in the USA and machine washable. Available in four sizes to fit any calf: small, medium, large and x-large.





Direct-Fed Microbials for Calves

Direct-fed microbials (DFMs) are critical to establishing a healthy gut and combatting harmful bacteria your calf might ingest during the first hours of life. Packed with purpose, the RumiLife® Pop™ DFM product line provides beneficial, health-promoting bacteria that attach to your calf's intestinal lining, increase nutrient absorption and inhibit pathogenic bacteria from colonizing.



RumiLife[®] Pop[™] DFM powder is an excellent preventive maintenance approach to overall calf health. Mixing with milk, milk replacer or water at a rate of 1 gram per calf daily provides 750 million CFU (colony forming units) lactic acid bacteria.

• 4.5kg pail

RumiLife® Pop™ with NeoTec4® DFM powder

provides the same benefits as Pop™ along with a blend of specialized fatty acids to help enhance internal organ growth and frame development. Mixing with milk or milk replacer at a rate of 1 ounce per calf daily provides 750 million CFU lactic acid bacteria.

• 25 lb. box containing two 12.5 lb. bags

RumiLife® PopPlus™ DFMs combined with the power of IgYs can be used as a preventive maintenance approach or to give your calves especially those that face abnormal challenges at birth – an extra boost of microbials. Each 5g capsule and 10mL of paste provides 26 billion CFU lactic acid bacteria.

- 50-count jar of capsules
- 400-count pail of capsules
- Box of 12 tubes containing 10mL of paste each
- Pail of 120 tubes containing 10mL of paste each

Direct-Fed Microbials for Cows

Take a proactive approach to her gut health and promote rumen efficiencies with the RumiLife® RePop™ DFM product line. These DFMs stabilize ruminal pH, enhance ruminal fermentaton and nutrient absorption, and reduce digestive disorders.





RumiLife® RePop™ DFM powder uses live yeast and beneficial bacteria to enhance the function of the rumen and nutrient absorption and is an excellent preventive maintenance approach to overall cow health. Mix into feed or top dress at a rate of 1 oz. per head daily to provide 62.5 billion CFU lactic acid bacteria and live yeast cells.

 25 lb. box containing two 12.5 lb. bags

RumiLife® RePopPlus™ DFMs with live cell yeast and mannan-oligosaccharides (MOS) help your cows navigate acute challenges or times of antibiotic treatment, which necessitates a higher dose of microbials to restore gut health. Each 15g capsule, 15g of powder and 30mL of paste provides 129 billion CFU lactic acid bacteria, live yeast cells and MOS.

- 28-count jar of capsules
- 250-count pail of capsules
- 280mL tube of paste
- Box of six tubes
- 25 lb. pail of powder



RumiLife® CAL24™ Nutritional Supplement

Is she prepared to withstand hypocalcemia (aka milk fever) and become a successful member of the milking herd? Your once and done calcium supplement, RumiLife® CAL24™ nutritional supplement, helps replenish her low calcium levels so she can start a productive lactation.

The formulation allows for two boluses (one dose) to be given immediately at freshening, providing her with 100g of calcium: a mixture of calcium chloride for immediate release, calcium carbonate for moderate release and Calmin, a naturally found seaweed-derived calcium and magnesium source for a long lasting sustained release.

With three calcium sources for full 24-hour coverage and vitamin D to help maximize absorption, she will be well on her way to warding off milk fever and entering a successful lactation, and you will have peace of mind with the ability to feed both boluses consecutively so you don't have to catch the cow twice. Available in a box of 12, 24, 36 or 48 packages. Each package contains two boluses.



Make bolus administration easy!

Use a heavy-duty stainless steel bolus applicator or a stainless steel double-bolus applicator to administer RumiLife® CAL24™ nutritional supplement.



Learn more!

Scan the QR code for additional information.



RumiLife® Electrolyte M™ Nutritional Supplement

Maintain normal hydration, electrolyte balance and dry matter intake with this ready-to-use oral electrolyte for mature cattle. RumiLife® Electrolyte M[™] nutritional supplement contains dextrose, sucrose and lactose for energy. It also contains glycine, a key amino acid vital for electrolyte absorption, as it drives potassium and sodium back into the cells. Available in a 50 lb. box containing two 25 lb. bags.

How can this supplement be fed?

- Add to a drench
- Add into a total mix ration (TMR)
- Top dress onto feed
- Add directly to water tanks



Help your cows beat the heat!

During periods of high heat, cattle reduce feed intake, sort feed and reduce activity levels. As cattle change their behavior to cope with heat, many physiological effects take place. With the inability to sweat enough to cool off, cattle turn to panting and drooling. While panting and drooling, cattle lose bicarbonate (HCO₂) and phosphate buffers, which can lead to rumen acidosis.

One of the most negative physiological changes is the alteration of blood flow. Blood flow usually used for milk production and digestion is rerouted to the animal's exterior and used to help cool the animal, causing a decrease in milk production and digestion.¹

Designed to drive water intake, this highly palatable, potassium-packed electrolyte can help cattle stay on track to beat the heat.



UdderLife[™] OptiShield[™] Teat Sealant

Give her an extra shield of protection with UdderLife[™] OptiShield[™] teat sealant. This sterile, antibiotic-free, off-white smooth paste aids in the prevention of new intramammary infections throughout the dry period by providing a malleable barrier in the teat canal. The ready-to-use syringe contains 4g of intramammary infusion composed of 65% bismuth subnitrate in a mineral oil base. The tube contains a minimal amount of air to help prevent air bubbles when administered, forming a solid plug seal in the streak canal. The tube also features a partial insertion tip so there's less error of placing the tip too far inside the teat.



This product is available in 144 tubes per pail, providing teat sealant for 36 cows.



Administration is easy.

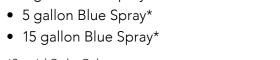
Scan the QR code for additional information.

UdderLife™ Mint-eez™ Udder Edema Spray

Maintain optimal udder health, particularly in cows experiencing mastitis or swelled udders caused by freshening, with UdderLife™ Mint-eez™ udder edema spray. The blend of natural plant oils – mentha arvenis (mint), calendula oil and tea tree oil – has anti-inflammatory, antiseptic, antifungal, antibacterial and antiviral properties that work to increase blood flow in the udder to better fight infections. It also works as an analgesic to soothe and soften the udder.

The natural herbal products help reduce udder edema that can damage mammary supportive ligaments and shorten milking longevity. These products also allow for better milk letdown and easier milking unit attachment.

• 1 gallon Blue Spray







Reveal™ Livestock Marker Brush-On Paint

Reveal[™] Livestock Marker brush-on paint is a specially formulated water-based, non-toxic paint made in the USA for estrus detection and general marking identification in cattle. The 500 mL bottle contains a bittering agent to prevent animals from licking it off. Available in blue, red, yellow and green.



Reveal™ Livestock Marker Spray Paint

Reveal[™] Livestock Marker spray paint is designed as an animal heat detection marker that can also be used for general purpose markings. The 500 mL cans feature a wide non-clog nozzle that delivers an even and consistent spray. Available in red, orange, green, blue and pink.







Allflex® Tamperproof™ Ear Tags

Ear tags feature an Animal Disease Traceability (ADT) compliant "840" unique identification number plus a large management number that can be customized or left blank. Management tags available in white, yellow, orange, red, pink, green and blue. RFID tags in white only. Several tag combinations available.

For all available tag combinations and to place an order, contact supplies@agsource.com, or call 800.236.4995.



ESTROTECT™ Breeding Indicator

The newly redesigned $\mathsf{ESTROTECT}^\mathsf{TM}$ Breeding Indicator features patent pending Breeding Bullseye technology that indicates when cows are ready to breed, helps confirm pregnancies and provides pinpoint timing for A.I. protocols. Available in orange/red, green and pink. 50 patches per pack.



Milking Gloves

AgSource sells both the GENEX milking gloves and PEAK LATH GLOVES. To learn more about fit, product details and availability, please contact us supplies@agsource.com. Available in five sizes: small, medium, large, X-large, XX-Large.





Eazi-Breed™ CIDR®

The Eazi-Breed™ CIDR® is a t-shaped device impregnated with progesterone. Once placed into the animal's vagina, the CIDR® continuously releases progesterone. Upon removal of the insert seven days later, the drop in progesterone triggers estrus and ovulation. 10 inserts per bag. Note: Direct shipped from manufacturer warehouse.

Accessories

 Fazi-Breed[™] CIDR[®] Insert Gun





Blood Pregnancy Test

Complete Test Kits

Complete test kit includes test analysis, red-topped blood tubes, disposable needles, needle holder, hazardous material shipping containers, plus shipping to the farm. Available in 6, 24, 48, 72, 144 tubes/tests.

Blood pregnancy Test Only

Test only includes test analysis and the required red-topped blood tubes. Available in 48, 72, 144 or 288 tubes/tests.

Accessories

- Bleeding Needles (20g x 1.5 inch)
- Needle Holder
- Hazardous Shipping Bottles Small or Large

Blood pregnancy testing is available for cattle, goats and sheep.



AgSource, agents or employees cannot and do not guarantee the conception rate, quality or productivity to be obtained in connection with the use of their products or recommended techniques. THEY MAKE NO WARRANTIES OF ANY KIND WHATSOEVER EXPRESSED OR IMPLIED WHICH EXTENDS BEYOND THE DESCRIPTION OF THE PRODUCTS AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. In the unlikely event that any of the products shall be proven to be defective, damages resulting from their use shall be limited to their purchase price. AgSource has no liability for any errors or omissions.

Reveal[™], UdderLife[™], OptiShield[™], Mint-eez[™], CAL24[™], Electrolyte M[™], M Drench[™], ReMoov[™], Pop[™], PopPlus[™], RePopPlus[™] and LifeJacket[™] are trademarks of GENEX. RumiLife[®] is a registered trademark of GENEX. Calf's Choice Total[®] is a registered trademark of The Saskatoon Colostrum Company. PureStart[™] and Colostrum 200[™] are trademarks of The Saskatoon Colostrum Company. ESTROTECT[™] is a trademark of Rockway Inc. Eazi-Breed[™] CIDR[®] is a registered trademark of InterAg. Allflex[®] Tamperproof[™] Ear Tags is a registered trademark of Allflex USA, Inc.

¹Baumgard, L. (Presenter). Heat Stress and Rumen Acidosis: Understanding What Happens During Heat Stress.

AgSource

agsource.com