

LubriSyn[®] | HA
Family of Products

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Our Company

Dr. Steven Allday, world-renowned equine lameness veterinarian, has cared for the world's top thoroughbred racing athletes including Kentucky Derby winners, Breeder's Cup Winners and more. A complete visionary in the horse health arena, Dr. Allday worked tirelessly to create a joint formula that was safe, non-invasive, and cost effective for his racetrack clientele. Halstrum, LLC was born in 2004 with the idea that there was a better way to care for horses' joints and quickly LubriSynHA became one of the best-selling and is the most effective joint supplements throughout all equine disciplines.

Over the years we have expanded our product lines to include pets, livestock, and even people. Our patented liquid high molecular weight hyaluronic acid has fit perfectly into the lives and budgets of our loyal customers. In 2015, we launched LubriSynHA Plus fortified with MSM which has allowed us to provide our customers with a faster, more effective product that eliminated the need for multiple supplements.

Our company's passion for taking care of animals has also allowed us to grow to include nutritional and optimum health supplements that are unequaled in the animal health industry. Re-Borne Whole Bovine Colostrum is colostrum sourced from Grade A Dairies that is processed and sterilized to keep in its original liquid state and avoid degradation through a heating or pasteurization process. The valuable constituents such as proteins, antibodies, and other nutrients provide a complete nutritional supplement for pets, horses, and livestock alike.

The newest addition to the LubriSynHA Family of Products is our LubriSynHA Topical: Advanced Wound Gel with Hyaluronic Acid. We took the vital properties of hyaluronic acid and its ability to assist in tissue regeneration and paired it with chitosan, a natural coagulant, and created a topical wound gel that helps heal wounds quicker than any other wound care product on the market.

Mission Statement;

Halstrum, LLC is a team of experts who pioneer and develop safe, all-natural products that dramatically improve the quality of life for all humans and animals alike.

We have prided ourselves on this for over the past 10 years and we look forward to serving our loyal customers well into the future. We will always continue to strive in developing the most progressive supplements in the marketplace.

Thank you from everyone at Halstrum.

LubriSyn® | HA

EQUINE & PET

Hyaluronic Acid Joint Supplement

LubriSyn Family of Products

Taking the best care of your horses, your pets, and yourself is your top priority. We have the natural products that are proven to work, and won't break the bank. Developed by elite racetrack veterinarian, Dr. Steven Allday, our products are safe, easy to administer, and designed to keep top equine athletes, beloved pets, and yourself in peak performance condition.

For Your Horse

LubriSynHA Pet & Equine Formula protects your horse's joints for as little as \$1.16 per day, or about \$35 a month. You can help prevent expensive emergencies to the vet tomorrow by treating your equine champion today with our patented, liquid high molecular weight hyaluronic acid.

For Your Dogs and Cats

LubriSynHA Pet & Equine Formula promotes healthy joint function and helps maintain consistent levels of HA in the blood and synovial fluid. When you give your dog or cat LubriSynHA, you give your pet the gift of extra years of healthy mobility!

Recommended Daily Dosing for Pets

Cats 1/2 tsp
3 ml

Dogs
Under 30 lbs 1 tsp
Under 14 kg 5 ml

30-60 lbs 1-2 tsp
14-27 kg 5-10 ml

60-90 lbs 2-3 tsp
27-45 kg 10-15 ml

100+ lbs 3+ tsp
45+ kg 15+ ml

Recommended Daily Dosing for Horses

Daily Dose Maintenance 15mL
Per 1200 lbs
Per 544 kg

Juvenile Horse Safeguard Dose 10-15mL
Per 1200 lbs
Per 544 kg



LubriSynHA 8oz

LubriSynHA Quart

LubriSynHA Gallon

LubriSynHA Half-Gallon

LubriSynHA Pint

Gallon and half-gallon sizes come with a 15ml pump. Optional carrying bag and dosing gun are also available for purchase.

LubriSyn® | HA

LIVESTOCK

Hyaluronic Acid Joint Supplement

For Your Livestock

The only active ingredient in LubriSyn LVS is hyaluronan! Hyaluronan (HA) is naturally found in their body as part of synovial fluid, the viscous substance that cushions and lubricates their joints. Synovial fluid allows two adjacent cartilage caps to glide upon one another with minimal friction.

As livestock put on weight, their synovial fluid degrades in quality. HA is naturally found in their body as part of the fluid that cushions their joints that eventually causes inflammation and arthritis such as blown hocks and snapping and or clicking in the pasterns. LubriSyn LVS helps ensure the integrity of joint fluid. Healthy joint fluid slows the friction that eventually causes inflammation and arthritis which prevents livestock from floating in the show ring.

Recommended Daily Dosing for Livestock

Cattle

30mL starting 120 Days Before Show*

Swine

15mL starting 120 Days Before Show*

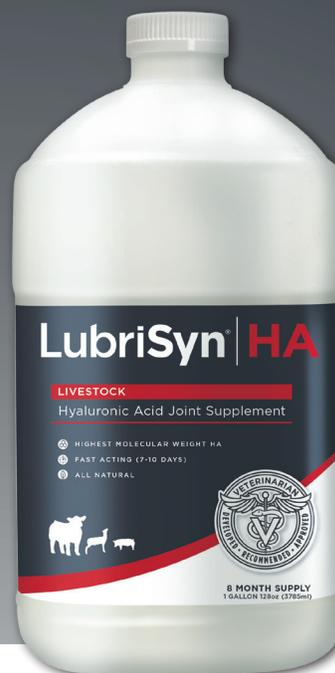
Sheep/Goats

10mL starting 120 Days Before Show*

*Quantity can be doubled for initial 7 days or prior to competition.



LubriSynLVS Quart 32oz



LubriSynLVS Gallon 128oz

Gallon size come with a 15ml pump. Optional carrying bag and dosing gun are also available for purchase.

LubriSyn[®] HA⁺

EQUINE & PET

Hyaluronic Acid Joint Supplement

⊕ MSM FORTIFIED

LubriSynHA + with MSM!

LubriSynHA is proud to announce our new formulation, LubriSynHA Plus with MSM. In studies, MSM (methylsulfonylmethane) has shown to relieve symptoms associated with osteoarthritis. MSM and our patented high molecular weight HA have come together to create LubriSynHA Plus for a natural, synergistic, anti-inflammatory effect.

For Your Horses & Pets

MSM contains several valuable properties including sulfur which is necessary for the production of collagen, glucosamine and chondroitin, all the elements that make up cartilage and connective tissues. MSM also works as a natural antioxidant. So while MSM addresses the connective tissue, HA builds and protects the synovial fluid within the joint, LubriSynHA Plus with MSM is the best all in one supplement on the market to satisfy all your joint care needs.

Recommended Daily Dosing for Pets

<i>Cats</i>	1/2 tsp 3 ml
<i>Dogs</i>	
Under 30 lbs Under 14 kg	1 tsp 5 ml
30-60 lbs 14-27 kg	1-2 tsp 5-10 ml
60-90 lbs 27-45 kg	2-3 tsp 10-15 ml
100+ lbs 45+ kg	3+ tsp 15+ ml

Recommended Daily Dosing for Horses

<i>Daily Dose</i>	15mL
Maintenance	Per 1200 lbs Per 544 kg
<i>Juvenile</i>	10-15mL
<i>Horse</i>	Per 1200 lbs Per 544 kg
Safeguard Dose	



LubriSynHA Plus Quart

LubriSynHA Plus Gallon

LubriSynHA Plus Pint

LubriSynHA Plus 8oz

Gallon size come with a 15ml pump. Optional carrying bag and dosing gun are also available for purchase.

**NEW
2016**

LubriSyn® | HA+

LIVESTOCK

Hyaluronic Acid Joint Supplement

+ MSM FORTIFIED

For Your Livestock

LubriSynHA Plus works the same way for livestock as it does for horses, but with the added benefits of helping with pain management, detoxification, allergies, parasites, and diabetes.

Now our joint formula is even better with the added benefits of MSM! MSM (methylsulfonylmethane) contains several valuable properties including sulfur which is necessary for the production of collagen, glucosamine, and chondroitin, all the elements that make up cartilage and connective tissues. MSM promotes detoxification and anti-inflammatory pathways. It is fast acting and works synergistically with HA as a natural anti-inflammatory. It is also a powerful antioxidant and is optimum for joint, bone, skin and hair health.

Recommended Daily Dosing for Livestock

Cattle

30mL starting 120 Days Before Show*

Swine

15mL starting 120 Days Before Show*

Sheep/Goats

10mL starting 120 Days Before Show*

*Quantity can be doubled for initial 7 days or prior to competition.



LubriSynLVS+ Quart



LubriSynLVS+ Gallon

Gallon size come with a 15ml pump. Optional carrying bag and dosing gun are also available for purchase.

LubriSyn® | HA

HUMAN

Hyaluronic Acid Joint Supplement

For You

LubriSynHA is an oral application of high-molecular weight Hyaluronic Acid (HA) which is bio-identical to the synovial fluid found in our joints. This revolutionary science surpasses many of the available products on the market, including glucosamine and chondroitin.

HA is the main component of the synovial fluid that cushions all of our joints. With age or any kind of trauma, this fluid begins to break down causing friction and in turn, arthritis.

For those of you who don't suffer from arthritis pain, your active lifestyle does have an expiration date. Taking LubriSynHA can improve the quality of your joints assisting in reducing pain and help prevent later damage!

Week 1 Loading Dose: 1 tbsp per day
After Week 1: 2 tsp minimum per day*

*Results vary. Take more as needed. May take 1-3 tbsp per day
in severe cases

LubriSyn | HA A·HA®

A-Ha! Lip Balm

LubriSynHA is proud to offer our customers its newest formulation of your favorite lip balm, A-Ha! Our revolutionary lip balm provides the maximum amount of moisture with hyaluronic acid with the protection of SPF 15. Available in mint and original almond flavors, A-Ha! is the only lip balm you'll need to protect your lips from the driest of climates.



LubriSynHA 11.8oz. Original



LubriSynHA 11.8oz. Grape



A-Ha! Lip Balm Mint



A-Ha! Lip Balm Almond

LubriSynHA sold in single bottle (one-month supply) or three-pack (three-month supply).

LubriSyn® | HA

TOPICAL

Advanced Wound Gel
with Hyaluronic Acid



LubriSynHA Topical

The LubriSynHA Family of Products is proud to announce our newest product, LubriSynHA Topical: Advanced Wound Gel with Hyaluronic Acid. LubriSynHA Topical is a safe, natural, general-use topical wound spray for horses, livestock, and pets. LubriSynHA Topical aids in the mechanical removal of dirt debris and foreign material by the action of the wound cleanser moving across the wound bed or application site with or without the assistance of a suitable wound dressing. LubriSynHA Topical can be used safely on horses, livestock, and pets.

LubriSynHA Topical Advanced Wound Spray contains chitosan, which works to rapidly clot blood and reduce blood loss. It is also hypoallergenic and has natural antibacterial properties. Hyaluronic acid is a main component in the skin and eyes and is used in effective tissue regeneration. The two components have come together in LubriSynHA Topical to offer the newest, most advanced topical wound spray on the market.

Indications for use in Pets:

- Lick Granulomas
- Dermatitis
- Hot Spots
- Burns
- Foot Pad Injuries
- Lacerations
- Secondary Wounds (Post-surgery)

Indications for use in Horses and Livestock:

- Cracked Heels
- Rain Rot
- Scratches
- Heel & Quarter Grabs
- Burns
- Sarcoids



LubriSynHA Topical 4oz.

LubriSynHA Topical 11.8oz.

Re-Borne™

Whole Bovine Colostrum

Re-Borne Whole Bovine Colostrum is nature's solution to total animal health. Our colostrum is sourced from Grade A dairies and sterilized in its whole state. It is never heat processed or broken down to degrade valuable constituents. When used as a supplement, Re-Borne supports muscle health, weight gain, intestinal health, and greater endurance in horses, livestock, and pets.

Re-Borne Whole Bovine Colostrum contains:

- Natural growth supporters
- Antibodies
- Colostral Fat
- Vitamins, minerals & proteins
- Antioxidants
- Immune supporters

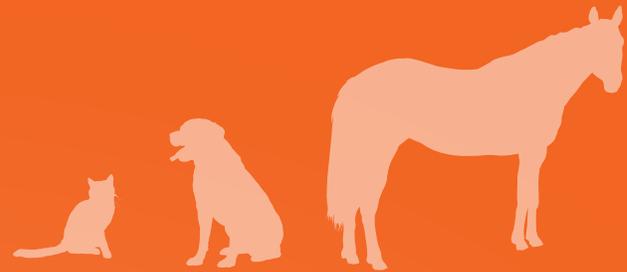
For Horses

Whether they are a performance star, a weekend athlete, a growing foal or simply a good friend, your horse may need a little help to reach his potential or recover from adversity. Safe, all-natural Re-Borne offers that healthy support.

From addressing scours in foals helping weanlings thrive to preparing yearlings for sale – and more! – Re-Borne is a supplement that works for the life of your horse!

Re-Borne high-quality bovine colostrum supports effective performance by:

- Providing essential nutrients for a healthy body
- Supporting a healthy immune system
- Maintaining normal digestive function
- Supports normal recovery time after strenuous activity
- Nutritional support for healthy coat and skin



For Pets

Re-Borne is an easy-to-use dietary supplement made only of whole liquid bovine colostrum. Re-Borne contains protein, growth hormones, antibodies, vitamins and minerals – all of the components necessary to help your best friend. Re-Borne supplies nutrients for a healthy coat, helps maintain proper body composition, and supports normal recovery time after strenuous activity.

Unlike powdered colostrum that is heat-processed, Re-Borne retains many components for immune health, growth, anti-infectivity, anti-oxidation – and much more! Current users apply Re-Borne in these ways:

- Parvo
- Allergies
- Skin Conditions
- Immune Suppression
- Geriatric
- Weight Gain
- Post Surgery

For Livestock

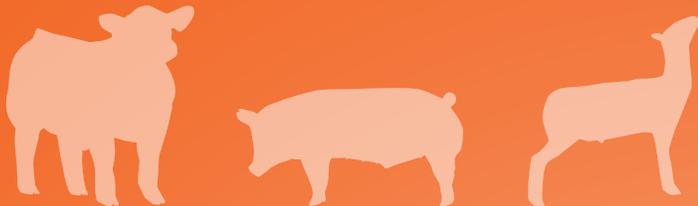
Show

Re-Borne Whole Bovine Colostrum is specially formulated to deliver a more potent and bio-available colostrum product to show livestock as an all-natural supplement. It aids in the muscle development and maintenance of show livestock throughout their competitive season. When utilized as a pre-show regimen, Re-Borne increases muscle tissue and weight, all while delivering a full complement of immune and growth supporters, antibodies, antioxidants, vitamins, proteins and minerals for optimum health.

Re-Borne allows you to naturally maintain thriving, competitive livestock without the use of steroids.

Production

Re-Borne Whole Bovine Colostrum is specially formulated to deliver a more potent and bio-available colostrum product to production livestock as a colostrum supplement. It can be utilized as a long-term regimen and also as a single-dose supplement for high-stress processing events. But regardless of how often it's administered, the benefits are the same across the board. Re-Borne can improve muscle health, intestinal health, weight and immunity in production livestock. And unlike bank colostrum that has to be heat-treated and processed into powder, only Re-Borne colostrum is used in its natural state for maximum nutritional benefits.



The worldwide demand for quality protein is at an all-time high. That's why all producers are looking to minimize morbidity and mortality and maximize health and productivity. Re-Borne allows you to maintain thriving, high-quality livestock without the use of steroids.



Optional carrying bag and dosing gun

Re-Borne 5 Liter

Re-Borne450ml

Re-Borne is also available in 75ml and 220ml bottles

LubriSyn® | HA

HALSTRUM, LLC | SIMPSONVILLE, KY
www.lubrisyn.com | 800.901.9498

