



Why is Actistatin® so much better than all the other joint supplements I see and hear about?

Dual Patent Protection



Actistatin's® patented formula of NADG, Chlorella, Licorice Extracts and Potassium Citrate work with your horse's natural digestive processes to improve oral joint supplement delivery.



The patented GLC® formula is clinically proven and provides your horse with our exclusive combination of all four Glucosamines plus Chondroitin, Ascorbate, and Manganese to help maintain cartilage and bone.



GLC 5500RX® is clinically proven to increase the natural production of Hyaluronic Acid (HA) to help lubricate and nourish cartilage tissue. GLC 5500RX® has been shown to increase HA volume and viscosity.



GLC 5500RX® is clinically proven to reduce the overall pain index in equine lameness as measured by: Reductions in AAEP Lameness Scores; Improvement in both Range of Motion (ROM) and Flexion scores.



GLC 5500RX® combines the patented GLC formula with Actistatin® to provide your horse with the absolute best in oral joint care. Actistatin® is an all-natural supplement that has been clinically proven to increase the absorption of both Glucosamine and Chondroitin to the bloodstream.

Groundbreaking research has shown this comprehensive combination of ingredients improves equine lameness scores, improves range of motion and increases Hyaluronan development in the horse.

GLC 5500RX® specifically targets the rebuilding process for joint, bone and soft tissues while helping to fight free radicals and inflammation. When taken as directed, GLC 5500RX® helps maintain the health and resiliency of joints and connective tissues.

GLC 5500RX® with Actistatin® is proudly manufactured in the United States to the highest quality specifications.

Cautions:

Do not feed within 1/2 hour of oral medications. Safe use in pregnant animals or animals intended for breeding has not been proven. Consult with your veterinarian before using this product in animals with: clotting disorders, being treated with anticoagulant medications, diabetes, or any metabolic disorder causing hyperglycemia; history of urinary tract stones or known allergies to shellfish. If lameness worsens, discontinue use and contact your veterinarian. Administer during or after the animal has eaten to reduce incidence of gastrointestinal upset.

Warnings:

For animal use only. Keep out of the reach of children. In case of accidental overdose, please contact your health care provider. Available through licensed veterinarians only.

NEW

Clinically Proven Formula

GLC 5500^{Rx}

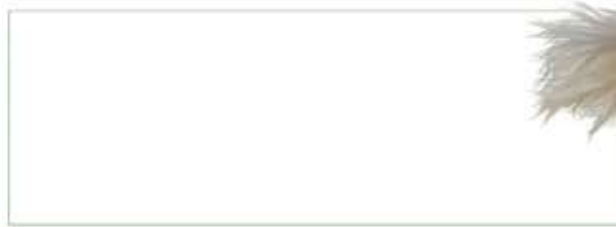


Maximum Absorption Superior Joint Care

Reduce AAEP Lameness Scores

Improve Hyaluronan Count & Viscosity

Improves ROM & Flexion Scores



For more than a decade, GLC Direct has been at the forefront in effective, quality joint care products. Now, after extensive research & development, we are proud to offer GLC 5500RX with Actistatin®

Distributed by GLC Direct LLC PO Box 106 Paris KY 40362
www.Actistatinequine.com 1-866-587-7333

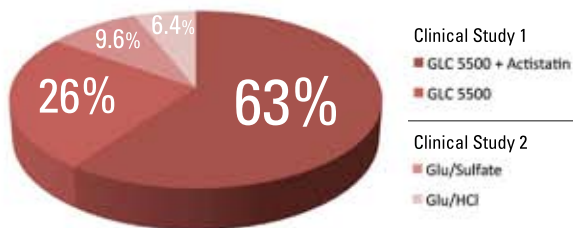
Powerful Protection Rapid Joint Relief



Absorption is Key to Success

GLC 5500RX with Actistatin® provides significantly higher absorption levels of glucosamine into the bloodstream than any standard form you can buy.

Oral Glucosamine: Delivery to Serum in the Horse



1) Fenestra Research Laboratories 2009 2) University of Montreal 2008



Groundbreaking New Study

GLC 5500RX with Actistatin® was the subject of a 6-month multi-center trial on 75 horses in training.
• Intern J Appl Res Vet Med. Vol. 9, No. 2, 2011 •

This peer-reviewed study by Dr. Melonie Montgomery, evaluated the effect of GLC 5500RX on working horses; looking at four important target areas; biochemical safety; bioavailability of glucosamine and chondroitin, overall pain as expressed in lameness scores, ROM and flexion, as well as changes in equine synovial fluid concentrations.



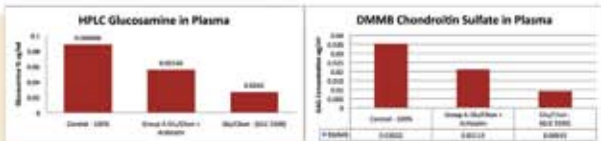
Safe & Improved Wellness

GLC 5500RX proved safe for daily use and improved ORP (Oxidation-Reduction Potential), serum pH and overall health and condition of the horse.



Significantly Increased Bioavailability & Absorption

GLC 5500RX more than doubles the delivery of glucosamine and chondroitin to the bloodstream.



In order for an oral joint formula to be beneficial to cartilage, it must survive the digestive system and blood stream before entering the synovium. GLC 5500RX is the only product that is clinically proven to deliver adequate levels. A University of Montreal study 2008; proved most oral products fail to deliver therapeutic amounts.



Improves Hyaluronan (HA) Volume, Count & Viscosity

GLC 5500RX is the first oral joint supplement clinically proven to increase equine hyaluronan development.

GLC 5500RX significantly improved Synovial Fluid Concentrations



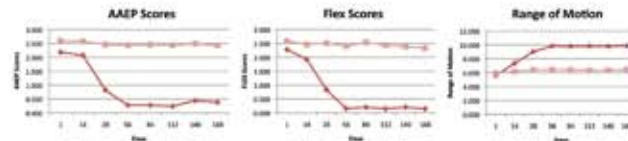
Hyaluronic Acid (HA) is the most important lubricant in your horses joint fluid. HA protects the cartilage matrix and nourishes the synovial tissues. The degradation or loss of synovial HA is a major concern in equine joint problems. GLC 5500RX is the only joint formula clinically proven to increase synovial fluid hyaluronan (HA) volume and viscosity.



Improves Overall Joint Pain Frequency Scores

GLC 5500RX rapidly reduced over-all joint pain scores. Horses showed significant improvement in 60 days.

GLC 5500RX significantly improved AAEP Lameness, Flexion and ROM Scores. (Group A)



Equine joint problems are the number one cause for reduced training. GLC 5500RX proved to be effective in helping to improve three very important markers used to evaluate equine joint problems;

1) AAEP Lameness Scores 2) Flexion 3) Range Of Motion (ROM)

1) AAEP Lameness Scores were significantly reduced from an average score of 2.190 on week-1 to <.5 at week-24 for Group A
2) Flexion Scores in Group A showed significant improvement in flexion, from 2.276 on week-1 to 0.148 at week-24.
3) Range of Motion (ROM) scores showed significant improvement in Group A from 5.592 on week-1 to 9.844 at week-24.
In all evaluations Group B remained mostly unchanged (p<.002)

Maximum Absorption = Superior Joint Care

For over 10 years GLC 5500® has been at the forefront in oral supplement bioavailability. Now with the addition of Actistatin®, GLC 5500RX® takes oral supplementation to a whole new level.



How Does Actistatin® Work to Improve Supplement Delivery

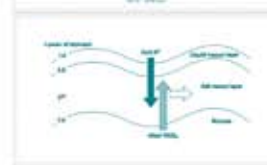
Actistatin® improves uptake, utilization and overall bioavailability of supplements like, glucosamine and chondroitin by working with your horse's natural digestive processes.



Digestive cells in the stomach use glycoproteins (GAG's) for energy. Actistatin® reduces digestive loss by providing metabolites that limit excessive Glu/Chon predigestion.



Pepsin rapidly breaks down GAG's. Actistatin® reduces hydrochloric acid and pepsinogen production to prevent premature denaturing of Glu/Chon in the stomach.



Fluctuations in gastric pH can destroy GAG's. Actistatin helps prevent these fluctuations by increasing alkalinity and providing a more favorable digestive environment for Glu/Chon.

Guaranteed Analysis 1 Scoop AM & PM for the Each Rounded Scoop Contains 5.63g Average 1100 Pound Horse

Ingredient	Purity	Content
Chondroitin Sulfate*	90% (min)	1200mg
Glucosamine HCl*	99% (min)	1200mg
Glucosamine Sulfate*	99% (min)	1200mg
Glucosamine Potassium*	99% (min)	1200mg
N-acetyl D-glucosamine*	99% (min)	300mg
Ascorbate*	99% (min)	300mg
Manganese Proteinate*	10% (min)	100mg
Actistatin TM, Proprietary Composition, Patent Pending:		
Green Chlorella*		130mg
NADG*		
Licorice*		
Potassium Citrate*		

One Bottle Lasts 3-Months*

Actistatin is 100% natural and 100% safe for all types of horses. Actistatin® should only be used under the care and direction of your veterinarian. Actistatin® may increase the half-life of other agents and should not be administered within 30 minutes of other oral medications. Actistatin® is not a prohibited testing substance and is safe for use in all equine federations.