

Kohnke's Own® Redi-Flex



The New Generation Joint-Active Formula

In comparison to other leading joint supplements, Kohnke's Own Redi-Flex is much more concentrated and comprehensive in formulation, with premium-sourced nutrients that have multiple modes of action to benefit total joint health and function. The novel combination of glucosamine and antioxidants, such as high potency vitamin C and vitamin E, as well as selected organic trace-minerals and sulfur in Redi-Flex is an advantage over other leading brands. Redi-Flex supplies essential joint-active nutrients that are commonly lacking in a horse's normal ration to help naturally protect, maintain and repair joint and cartilage structures.

Does your Horse Need a Joint Supplement?

Many horses benefit from targeted nutrition to help joints, bones, tendons & ligaments, including important structures such as cartilage, collagen and synovial/joint fluid. All these essential structures are affected by regular training and competition, especially on hard surfaces or deep sand arenas which increase joint wear and tear. A joint supplement is a small investment compared to your horse's training and ability, which may be impacted by down-time, injury, reduction in performance or even early retirement.

Joint supplements are considered by many horse owners to be an investment in the future competitive soundness of their performance horses. Joint supplements may also enable more comfortable movement in senior and aged horses experiencing arthritis, stiffness, poor movement and joint pain.

Osteoarthritis is a complex and progressive condition which affects many horses, even those in light work or pleasure riding activities. Redi-Flex is formulated using nutrients which have many roles in the restoration, repair, maintenance and support of joint health and function. Redi-Flex has been extensively tested in field trials as a natural helpful supplement for all types of horses, from retired horses to equine athletes competing at the highest levels. Redi-Flex does not swab and may be used in combination with targeted joint therapies for osteoarthritis under veterinary supervision.

Comprehensive Supplement for Joint Health

Glucosamine

A key nutrient for the production of joint structural components and a necessary part of glycosaminoglycans (GAG) protective matrix surrounding cartilage in joints. Also helps replenish damaged cartilage. Included as the higher potency and more stable form, glucosamine hydrochloride. This is more stable in supplements compared to glucosamine sulfate.

Vitamin C and Vitamin E

Powerful natural anti-inflammatory and antioxidant nutrients with benefits to flexibility, suppleness, collagen health and maintenance of joint tissues. Vitamin C is included as a high potency, protected form for best absorption in horses. Also contains a special high potency RRR-vitamin E, which is more bioactive than normal vitamin E supplements. Combination is more effective than rose hip style supplements which just contain vitamin C.

Organic Copper, Zinc and Manganese

These trace-minerals may modulate joint repair processes and maintain resilience of healthy joints. Copper is essential as part of the matrix metalloproteases, enzymes which help limit inflammation, repair and renew existing cartilage damage. The 'green' in green-lipped mussel supplements is copper, but our formulation is improved with balanced levels of zinc and manganese, which also benefit development of normal, healthy joints in horses.

Organic Sulfur

Sulfur is an essential natural anti-inflammatory molecule and known to be important for protein regeneration to support healthier joint fluid. There are multiple other benefits to cartilage repair processes that are mediated by sulfur-containing molecules. As special high purity MSM source, not to be confused with lower purity forms available in bulk from feed outlets.

Specific Amino Acids

A source of specific amino acids for collagen production and renewal of matrix components within joints, more specific when combined in supplementation with glucosamine, antioxidants and organic sulfur. These include higher natural levels of proline and other essential amino acids for comprehensive joint health.

Organic Silicon

A scientifically proven role in maintaining the resilience of joint cartilage and subchondral bone plus lubrication of joint surfaces. Organic silicon is also very effective in helping elasticity of tendons and ligaments for suppleness and flexibility. Our premium source is specially tested to prevent common contaminants.

Q. When should a Joint Supplement be introduced to my horse's ration?

A. Joint health is essential for all horses including young horses, adult or normal mature horses as well as senior and aged horses. The longevity of a horse's riding and competition career is greatly influenced by good nutrition and long-term management of joint health and function. Redi-Flex can be used by horses in regular work to maintain healthy joints and cartilage. Performance horses competing at moderate to high level equestrian sports and racing will benefit from Redi-Flex as a supplement to support day to day concussive joint movements and cartilage 'wear and tear'. Redi-Flex is also a helpful supplement for aged or senior pleasure riding or paddock horses experiencing joint pain, inflammation or arthritis.

Q. Is Redi-Flex compatible with other Supplements?

A. The Redi-Flex formulation is specifically focused as a complete 'joint food', however, it is not a full 'ration balancing' supplement. It is designed to be fed in conjunction with a balanced diet that meets the daily nutrient needs of a horse or pony. Redi-Flex is compatible with all other Kohnke's Own supplements including Cell-Provide®, Cell-Vital® or Cell-Perform® which are designed as comprehensive ration supplements to be chosen depending on the exercise level of your horse.

Fed at the recommended dose, Redi-Flex provides specific levels of certain vitamins and trace-minerals as special high potency or organic chelated complexes. Although these nutrients contribute to the total daily intake of your horse, the addition of Redi-Flex will not oversupply nutrients in a normally balanced diet.

Q. Why doesn't Redi-Flex include Chondroitin?

A. Chondroitin sulfate is not included in Redi-Flex because previous published 'GAIT' studies in humans, and also our own controlled field trial conducted with 30 high performance horses, showed that chondroitin may have a negative effect on the action of glucosamine in joint health and function. Also, Redi-Flex does not contain any green-lipped mussel or fish sourced nutrients, which can cause allergies in horses as well as being very unpalatable.

Q. How long before I see results?

A. The benefits of supplementation vary between individual horses. Most horse owners noticed return of normal movement, including willingness of movement and general suppleness, within 2 – 3 weeks. However, in some horses the period of 6 – 8 weeks of daily supplementation may be required to see full benefits of healthier joints. Our research trials found that in general, horses working at light to moderate levels improved more quickly, as regular movement but not high impact joint concussion enables the nutrients targeting the joints to be renewed and perfuse the joint and cartilage structures for visible benefits to movement and function.

Q. Which dose rate should I choose?

A. Horses (450 – 600 kg body weight) are recommended to start Redi-Flex supplementation at the loading dose of 40 grams (1 level scoopful) once daily. This dose rate may be continued as required in high performance horses or those experiencing heavy joint concussion. A lower dose rate (20 grams, ½ scoopful daily) may be given after 60 – 90 days as a maintenance supplement for healthy joints and cartilage. The dose rates should be reduced for ponies and horses under 450 kg bodyweight.

Testimonials

“My mare now wants to go forward, with more willingness. She’s not as tight or as sore and her paces look better. She has a better canter with flex and jump and also nicer extension in the trot”

M. Simpson, NSW

“My oldies are playing like they are youngsters again! Feeling good in themselves with a new lease on life! Their joints are definitely better with happier movement and more vibrant paces. The result was beyond what I expected for a joint supplement”

P. Marz, Canberra.

“In choosing Redi-Flex, I feel confident that my horses’ joints are taken care of for their future. I believe it is a good investment in the soundness of the horses that I train, especially when competing regularly.”

G. Johnson, NSW

“After trying every supplement under the sun, Redi-Flex has completely changed the lives of both my horses. My competition horse has some early-onset arthritis and it had started to impact on his training and competition life - within only a month on Redi-Flex the difference in his comfort and willingness to work was incredible! He now shows no signs of his arthritis and is happier and healthier than ever! My other horse, a 21 year old retired Thoroughbred is moving better and is considerably happier and more comfortable moving around in his stable and paddock and I am so glad I have been able to find a supplement to give him the comfort in retirement that he so deserves.”

M. Roebig, Queensland

“I have always struggled knowing what supplement to give my horse for joint health, and the arthritis in his elbow. I was told a few years ago that his jumping would be limited because of it, so I have tried many different products, and, since I am a nutrition scientist, I did all the research I could possibly do and when Rediflex came on the market I jumped at the chance to try it for myself. And wow, all I can say is that Rediflex is now the best product I have tried, in 4 years of experimenting with different things. There used to be a ‘clunking’ movement and sound that came from my horse’s elbow when he walked – this is now smooth, and he swings his front legs out in front of him as he moves. The clunking was particularly noticeable when walking downhill, and sometimes it felt like his front leg gave way a little. This no longer happens. He also now gallops to his feed bin instead of walking over, and has taken on a ‘younger’, more vibrant attitude to life. Which hopefully doesn’t get any more vibrant! Rediflex is a superb product, that actually works, and has a composition that makes complete scientific sense. I can highly recommend it, as both an equestrian and nutrition scientist”

Dr Carlene Starck PhD

Kohnke's Own®

The Trusted Name in Horse Health and Nutrition

Kohnke's Own supplements and health care products are available in New Zealand!

See the incredible results that Kohnke's Own supplements can deliver to your horse's health, vitality and performance! You can purchase the top quality, scientifically designed Kohnke's Own range in feed stores and vet clinics all around New Zealand.



Contact Donna from Animal Feed Solutions for more information on your local stockist and advice about the Kohnke's Own range.



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