

MOTION ARMOUR

JOINT LONGEVITY



Glycosaminoglycans (or GAGs for short) serve a wide variety of biological functions, but most notably, serve as a key foundational player to musculoskeletal health – playing a pivotal role in the protection and maintenance of joints.

Rigorous and frequent exercise, particularly in high impact sports has the potential to cause significant wear across the skeletal system, leaving individuals susceptible to injury and/or compromised performance.

MOTION ARMOUR – through its main ingredient, NEM® – is a potent source of GAGs, combined with clinically trialled, patented ingredients to reduce cartilage breakdown.

NEM® EGG SHELL MEMBRANE

NEM® is a patented egg shell membrane ingredient from Stratum Nutrition USA. NEM® is the most clinically trialled egg shell membrane with trial evidence concluding it to be a highly effective ingredient for the treatment of pain and inflexibility associated with exercise.

5-LOXIN® BOSWELLIA EXTRACT

5-LOXIN® is a patented, clinically-studied boswellia extract for natural joint health. The principal bioactive compounds in Boswellia are boswellic acids, AKBA. Studies have shown AKBA to be a potent natural inhibitor of key enzymes involved in the breakdown of cartilage, collagen and connective tissues. 5-LOXIN® boswellia extract is well-tolerated and supported by extensive research.

CURCUMIN

A phytopolyphenol pigment isolated from the plant curcuma longa, commonly known as turmeric, blocks the formation of reactive-oxygen species, possesses anti-inflammatory properties as a result of inhibition of cyclooxygenases (COX) and other enzymes involved in inflammation.



“Glucosamine and chondroitin are components – or building blocks – of normal cartilage. Glucosamine is a substance found naturally in the fluid that surrounds your joints, while chondroitin is found “Glycosaminoglycans (or GAGs for short) serve a wide variety of biological functions, but most notably, serve as a key foundational player to musculoskeletal health – playing a pivotal role in the protection and maintenance of joints.

MOTION ARMOUR provides a unique blend and high quality source of glycosaminoglycans, particularly through its unique ingredient NEM®.

READ BLOG

WHEN TO TAKE FOR BEST PERFORMANCE OUTCOMES?

This can be taken at any time as part of your supplement routine, for best results intake is recommended twice per day – morning and evening. The benefits of NEM® have been studied on a strict two per day intake, so consistency is crucial for best results. This is best paired with ULTRA OMEGA, to ensure omega-3s can assist in controlling inflammation and enhancing tissue repair.

Pip Taylor
Performance Dietician



MOTION ARMOUR is Informed Sport certified.

Informed Sport is a quality assurance and certification programme for sports supplements globally. The presence of the Informed Sport certification symbol means that every batch of a product has been tested for more than 250 prohibited substances as per World Anti-Doping Agency (WADA) guidelines.

To access your relevant batch certificate, [head to our Batch Testing Library](#)



RELEVANT STUDIES

“Cellular and molecular mechanisms of anti-inflammatory effect of Aflapin: a novel *Boswellia serrata* extract

Boswellia products, BE-30 (5-Loxin®) and Aflapin, exhibit powerful anti-inflammatory efficacy and anti-arthritic potential, specifically potential benefits in recovering articular cartilage damage

READ STUDY

A double blind, randomised, placebo controlled study of the efficacy and safety of 5-Loxin® for treatment of osteoarthritis of the knee

At the end of the study, both doses of 5-Loxin® conferred clinically and statistically significant improvements in pain scores and physical function scores in OA patients.

READ STUDY

