

veggiecollagen

Multiple mechanisms underlying

FAST-ACTING JOINT SUPPORT





A vegetarian, sustainable, and science-backed source of collagen, hyaluronic acid, glucosamine, and chondroitin sulphate that contributes to support joint and tendon health.

NATURAL ANTI-INFLAMMATORY EFFECT

Several studies show the strong anti-inflammatory capacity of **Ovomet® Veggie Collagen** based on its effectiveness to regulate the level of different biomarkers related to inflammatory processes behind certain joint disorders: **IL-1** β , **IL-6**, **TNF-** α , **NO**, **COX-2**.



ANTIOXIDANT PROTECTION OF JOINT TISSUES: SOD BOOSTER

Metabolic reactions in chondrocytes and synoviocytes produce free radicals that cause extensive structural damage and inflammation, playing key roles in the development of joint disorders. **Ovomet® Veggie Collagen** has shown its capacity to boost the inner production of **Superoxide dismutase-1 (SOD1) antioxidant enzyme** in our body. This helps to strengthen the front line of defence against the damage produced by free radicals on joint and tendon cell and tissues.



CARTILAGE TISSUE PRESERVATION: COLLAGEN & HA BOOSTER

Matrix metalloprotease (MMP) enzymes in chondrocytes mediate collagen degradation that leads to cartilage damage associated with Osteoarthritis. **Ovomet® Veggie Collagen** contributes to preserve healthy joint tissues by mitigating degradation (**MMP inhibition**) and re-establishing extracellular matrix synthesis (**new collagen & hyaluronic acid booster**).





