

The clear choice
for your pet's
healthy joints



BiovaPlex® has been clinically proven to support your pet's health in these 3 key areas:



HEALTHY COAT

Supports healthy skin and coats in pets



PROTECTION

Reduces free radicals and oxidative damage associated with aging



JOINT SUPPORT

Increased activity within 7 days

BiovaPlex® water-soluble egg membrane (WSEM) supports pet's health and wellness and offers elemental building blocks to support essential joint and skin health needs.

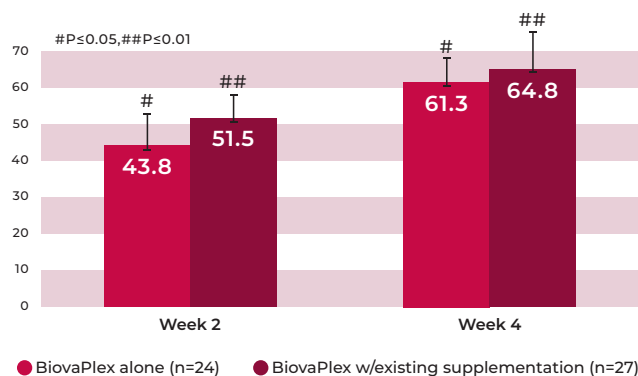
Our patented process maintains the natural ratios of nutrients found in egg membrane, and creates a water-soluble, formulation-friendly ingredient.

BiovaPlex® SCIENTIFIC SUPPORT

- » BiovaPlex alone showed a 44% improvement in joint mobility in 2 weeks, and 61% in 4 weeks
- » When combined with existing supplementation of glucosamine and omega-3 fatty acids, BiovaPlex showed an increase in improvement over the existing supplementation—suggesting that BiovaPlex has a different mechanism of action
- » Whether taking BiovaPlex alone or in conjunction with another joint care supplement, dogs will experience improved joint mobility

BiovaPlex® water soluble egg membrane (WSEM) provides proven elemental building blocks to support joint and connective tissue health as well as overall skin and coat health.

% IMPROVEMENT IN JOING MOBILITY ASSESSMENT



The Amazing Actives of Egg Membrane



- COLLAGEN** / Peptides that promote skin strength, elasticity, cohesion and firmness
- ELASTIN** / Protein which gives tissue the elastic tension and ability to resume its shape after stretching
- ALL 9 ESSENTIAL AMINO ACIDS** / Cannot be synthesized by the body, these crucial nutrients must be obtained through diet
- GLYCOSAMINOGLYCANS (GAGS)** / Including glucosamine, chondroitin, and hyaluronic acid: vital polysaccharides which serve as structural components of connective tissue, interstitial fluids, and cartilage matrix
- TRANSFORMING GROWTH FACTOR PROTEINS** / Including Ovocalixin, Ovocleidin, and Ovotransferrin which play a crucial role in tissue repair

FORMULATING WITH BiovaPlex®

WSEM is abundant in readily quantifiable nutritional elements and is accessible to formulators as an ingredient - BiovaPlex®. The production of BiovaPlex® involves a gentle hydrolysis method to attain the highest nutrient content, digestibility, and exceptional palatability. All of Biova's ingredients are quality manufactured according to cGMP standards.

BiovaPlex® is ideal for nutri-cosmetic ingestible applications:

- Off-white color
- Very mild flavor
- All natural
- 100% made in the USA!

BiovaPlex® is water-soluble for multiple delivery options:



Soft Chews

Biscuits

Powders

Treats

PRODUCT SPECIFICATIONS

CAS: 227025-36-6

Product Source: Egg Membrane

Molecular weight: ≥3000 kDa

Form: Sprayed dried powder

INGREDIENT PROFILE

Solubility 10% sol.@25

Total Protein ≥ 85%

Moisture ≤ 9%

Ash ≤ 10%

Heavy Metals (Lead) ≤ 1.0 ppm

Contact us to learn how you can expand your portfolio with BiovaPlex®.



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* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.