

# BiovaFlex has been clinically proven to support joint health in these 4 key areas:



COMFORT

Reduction in lower back discomfort within 5 days\*



MOBILITY
Over 15%
improvement in range of motion\*



STIFFNESS
5X reduction
in stiffness
over placebo\*



ACTIVITY

4X increased activity
levels and ease of
performing daily tasks\*

BiovaFlex water-soluble egg membrane (WSEM) is a nutritional ingredient that supports joint health and offers proven elemental building blocks to support essential joint health needs.

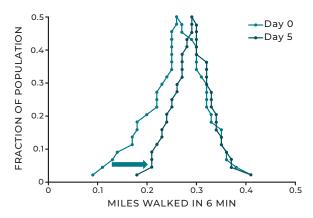
Our patented process maintains the natural ratios of nutrients found in egg membrane, and creates a water-soluble, formulation-friendly ingredient.

### BiovaFlex® SCIENTIFIC SUPPORT

Recently conducted clinical results showed:

- » Reduced joint stiffness 5 times more than placebo in 5 days\*
- » Significantly increased walking distance within 5 days\*
- » Over a 15% improvement in range of motion (ROM)\*
- » Improved ease of physical activity of up to 15%\*
- » Promotes a natural anti-inflammatory response from free radical induced damage to the joints\*
- » Reduces joint discomfort\*
- » Reduces back discomfort in just 5 days\*

BiovaFlex® water-soluble egg membrane (WSEM) provides proven elemental building blocks to support joint health and function.



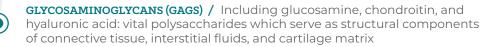
The most compromised subject's performance improved significantly in 5 days

## The Amazing Actives of Egg Membrane

**COLLAGEN** / Peptides that promote skin strength, elasticity, cohesion and firmness







**TRANSFORMING GROWTH FACTOR PROTEINS** / Including Ovocalixin, Ovocleidin, and Ovotransferrin which play a crucial role in tissue repair

## FORMULATING WITH BiovaFlex®

BiovaFlex® is manufactured using a gentle process to achieve the optimal molecular weight, protein, collagen and elastin levels and to ensure the lowest possible scent, color and ash. All of Biova's ingredients are quality manufactured according to cGMP standards.

## BiovaFlex® is ideal for nutri-cosmetic ingestible applications:

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

#### BiovaFlex<sup>®</sup> is water-soluble for multiple delivery options:



Confectionary
Gummies / Chews



Powders Stick Packs



Tablets Capsules



Beverages Effervescent

#### PRODUCT SPECIFICATIONS

CAS: 227025-36-6

Product Source: Egg Membrane
Molecular weight: ≥3000 kDa
Form: Sprayed dried powder

#### **INGREDIENT PROFILE**

<b>Total Protein</b>	≥88%
Collagen	≥15%
Elastin	≥20%
Total GAGs	≥5%

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

