# Joint Collagen Peptides - Powder

Joint Collagen Peptides stimulate collagen production by chondrocytes at the joints. These peptides support joint repair and reduce pain in osteoarthritis sufferers and active individuals.





- FORTIGEL® BIOACTIVE COLLAGEN PEPTIDES® have the size (3kDa) and sequence to specifically target collagen receptors in joint chondrocytes
- Clinically proven to reduce pain in individuals with osteoarthritis and those with activityrelated joint pain
- 1 scoop provides 5 grams of bioactive collagen peptides. Mixes well with minimal taste
- 45 servings per container

Collagen makes up 70% of the body's cartilage. This specific peptide powder is formulated to regenerate cartilage by stimulating collagen synthesis directly at the articular cartilage.

How? Joint Collagen Peptides by Cyto·Matrix uses a unique blend of Type I and Type III bovine peptides called FORTIGEL®.

Experiments with FORTIGEL® have demonstrated that these collagen peptides decrease inflammation through the induction of a glycine-mediated inhibition of cytokine release and that they regulate the extracellular matrix to reduce catabolism of joint

tissue. These peptides help to counteract wear and tear processes on cartilage tissue and aid in the repair of articular cartilage.

Recent evidence has suggested that the integrity of these tissues can be maintained or improved by supplementing with these specific bioactive peptides.

It is important to emphasis that collagen peptides are not identical. Molecular weight distribution, specific amino acid sequences and bioactivity may result in differing clinical outcomes.

Clinical research suggests that these specific peptides successfully target chondrocyte cells to produce collagen synthesis at the joints. Over a dozen controlled studies confirm this.

One placebo-controlled study in young, healthy athletes found improvements in activity-related knee pain and reduced stiffness after just 6 weeks of supplementation.

Another placebo-controlled study in middle-aged individuals with knee and hip pain found significant improvements on pain measures



during movement and at rest when taking Joint Collagen Peptides.

These peptides are sourced from grass-fed, pastureraised cows and guaranteed to be free from hormones and antibiotics.

Joint Collagen Peptides contain 225 grams (45 servings) of bioactive collagen peptides per container.

1 scoop provides 5 grams. 1-2 scoops per day is recommended.

Mixes well and has minimal taste.

#### Each scoop contains

Hydrolyzed collagen \_\_\_\_\_\_ 5g (FORTIGEL® BIOACTIVE COLLAGEN PEPTIDES®, Type I and III (bovine skin))\*



\*FORTIGEL® and BIOACTIVE COLLAGEN PEPTIDES® are registered trademarks of GELITA AG.

#### Recommended Use Claim

Helps to reduce joint pain associated with osteoarthritis. Source of the essential amino acid lysine to help in collagen formation.

#### **Directions of Use**

Adults (19 years and older) - Mix 1 -2 scoops in water 1 time per day. Use for a minimum of 5 months to see beneficial effects.

### **Cautions and Warnings**

Consult a healthcare professional prior to use if • you are pregnant • you are breastfeeding • you have liver disease • you have kidney disease • you have been instructed to follow a low protein diet. May cause mild gastrointestinal disturbances. Keep out of reach of children.

## **Storage Conditions**

Do not use if safety seal is broken.

