

## Glucosamine Joint Formula

Plus 3 effective natural anti-inflammatory agents for faster-acting relief from Osteoarthritis and joint cartilage injuries.

Contains a purified and stable grade of glucosamine sulfate (the only proven form to stabilize joints) in combination with three natural anti-inflammatory agents (including MSM), which help control the low-grade background swelling and pain of osteoarthritis. This faster-acting formula enables individuals to experience relief of arthritic symptoms sooner than if they took glucosamine alone (which often takes up to 12 weeks or more) by inhibiting the synthesis of pro-inflammatory prostaglandin hormones, reducing pain, swelling and stiffness. This product may also help prevent the development of osteoarthritis by providing the raw materials necessary to prevent the age-related decline in cartilage production within the joints. As such, individuals over 40 years of age should take at least one capsule per day for prevention. As glucosamine on its own can take up to 12-weeks before the individual feels improvement, combining glucosamine sulfate with three important natural anti-inflammatory agents provides the individual with much faster relief, giving the individual encouragement to stay the course of treatment, which then allows glucosamine to exert its regenerative effects on joint cartilage for long-term efficacy and stabilization of the condition. This product is most suitable for individuals with osteoarthritis, post-traumatic arthritis and joint cartilage injuries (including young athletes).

Note that large-scale clinical trials have proven the effectiveness of glucosamine sulfate. Do not be fooled by products containing other forms of glucosamine that do not have the same depth or research support. Also note that chondroitin sulfate is too large a molecule to be absorbed from the intestinal tract to the bloodstream, showing only 0-13% bioavailability. Do not waste your patient's money on products containing chondroitin, which lacks sound scientific and clinical support.



### Clinical Applications:

Osteoarthritis  
Joint Cartilage Damage  
Prevention of degenerative arthritis in patients over age 40-45

### Active Ingredients

Glucosamine Sulfate	1,500 mg
MSM (Methyl Sulfonyl Methane)	400 mg
Quercetin	300 mg
Bromelain Enzymes (2,400 GDU)	300 mg

Amounts for 3 capsules, 90 per bottle

### Contraindications & Considerations

#### Conditions:

- Pregnancy
- Breast Feeding or Lactation
- Kidney Failure (Renal Failure)<sup>1</sup>
- Received a transplant of any kind<sup>1</sup>
- If kidney has been removed<sup>1</sup>
- Kidney clearance problem (e.g., a dialysis patient)<sup>1</sup>
- Seafood or shellfish allergy<sup>2</sup>

#### Medication/Apparatus:

- Insulin<sup>1</sup>

<sup>1</sup>Requires approval from specialist/physician

<sup>2</sup>This applies to Glucosamine Joint Formula: Glucosamine is derived from the shells of shellfish, but is shown to be devoid of shellfish-derived protein. As such, many individuals with shellfish allergies have taken glucosamine supplements without any adverse reactions.