

# Glucosamine Sulfate

750 mg for Support of Healthy Joint Function



## DESCRIPTION

Glucosamine Sulfate is a well-absorbed source of glucosamine, an important precursor for the synthesis and maintenance of connective tissues.

## FUNCTIONS

Glucosamine is a naturally occurring amino sugar found in glycosaminoglycans, integral components of the proteoglycans found in joint cartilage. Proteoglycans are large carbohydrate rich structures that provide resiliency, load distribution, shock absorbing, compressive and lubricating properties to joints and connective tissues. The availability of glucosamine is an integral part of the synthesis of glycosaminoglycans and proteoglycans that are necessary during the constant remodeling that aging cartilage undergoes. Thus, the maintenance of healthy aging cartilage may be improved with enhanced deposition of glycosaminoglycans and proteoglycans.

Dietary glucosamine serves as an immediate precursor for glycosaminoglycan synthesis, and also stimulates incorporation of other precursors into the connective tissue matrix. Bioavailability of oral glucosamine sulfate is excellent. It is absorbed intact, and utilized very quickly by all tissues, including connective tissues. Glucosamine sulfate is more efficiently used for connective tissue metabolism than other glucosamine sources, such as cartilage extracts or chondroitin sulfate. In summary, glucosamine sulfate is a well-recognized, highly effective source of glucosamine for glycosaminoglycan and proteoglycan synthesis in all connective tissues, such as cartilage, ligaments, tendons, skin, and bone.

## INDICATIONS

Glucosamine Sulfate capsules may be a useful dietary supplement for individuals who wish to support the structure and function of the body's connective tissues, such as cartilage, bone, tendons, ligaments, and skin.

## FORMULA (WW #10074)

### 1 Vegetarian Capsule Contains:

Potassium (as chloride)..... 132 mg  
Glucosamine sulfate..... 750 mg  
(from 1,000 mg of glucosamine sulfate potassium chloride)

Other Ingredients: Capsules (cellulose, water), (May contain one or more of the following: rice powder, magnesium stearate and silica).

This product contains NO added sugar, salt, dairy, yeast, wheat, gluten, soy, preservatives, artificial colors or flavors.

GlucosaPure™ brand glucosamine sulfate potassium chloride. GlucosaPure is shellfish-free, eliminating the possibility of having a shellfish allergic reaction. GlucosaPure is the only patented, fully-reacted glucosamine sulfate potassium chloride available (U.S. patent #5,843,923). GlucosaPure is a trademark of JFC Technologies. Shellfish-free. Vegetarian and vegan.

## SUGGESTED USE

As a dietary supplement, adults take 1 capsule, 2 times daily with meals, or as directed by a healthcare professional.

## SIDE EFFECTS

No adverse effects have been reported.

## STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

## REFERENCES

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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.