

## Top Four Benefits of Glucosamine Synergy®

Each time we stand, sit, stoop, walk, or move in almost any way, we use parts of our musculoskeletal and neuromuscular systems. Sports activities, regular exercise regimens, walking, and dancing all introduce friction and load-bearing stress to our joints, the areas where our bones connect. Synovial fluid keeps joints lubricated to resist the effects of friction. Joints also rely on other tissues such as muscles, tendons, ligaments, and cartilage to keep them stable during weight-bearing exercise and movement. Cartilage is a smooth, strong connective tissue that covers the ends of the bones in a joint, giving bones a smooth gliding surface with reduced friction. Cartilage and the other supporting tissues in our joints are constantly in a state of restoration and renewal to meet the demands of motion. If the cartilage renewal process begins to slow down, cartilage eventually can wear thin and expose joint surfaces. The botanical and whole food ingredients found in Glucosamine Synergy offer a natural formula created specifically to support healthy joint functioning by:

- Stimulating cartilage growth
- Encouraging natural tissue restoration and renewal
- Supporting healthy osmotic transfer of tissue fluids
- Providing vitamins and minerals to support healthy neuromuscular communication\*



### *The History & Principles Of Standard Process*

Founded in 1929 by Dr. Royal Lee, Standard Process has been a leader in the field of natural whole food supplements for more than 75 years. Dr. Royal Lee believed that, "The quality of a whole food supplement is dependent on the quality of the manufacturing process." This remains the foundation of the Standard Process doctrine today.

Owned and operated by relatives of Dr. Lee, Standard Process manufactures its supplements from start to finish at its facility located in the heartland of America: Palmyra, Wisconsin. Beginning at the company's 1,000 acres of farmland and continuing through the final stages of our unique processing, Standard Process provides the highest quality food supplements available.



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*Healthy Joints  
are Just a Step Away*





## How Glucosamine Synergy® Keeps You Healthy

### Supports Musculoskeletal Health And Neuromuscular Communication

Throughout our lives, we require calcium and many vitamins and minerals to support healthy bone tissue. Getting regular exercise also helps keep bones strong and healthy. The supporting tissues in joints, especially the cartilage, require nutrients to support the consistent natural repair and renewal processes that are necessary in providing adequate cushioning for bones and joints. Each ingredient listed below offers synergistic cofactors to provide support for the musculoskeletal system and neuromuscular communication.\*

#### Glucosamine sulfate

- The supplemental form of glucosamine—an amino sugar made by the body and involved in forming nails, tendons, ligaments, heart valves, and other tissues
- Glucosamine is one of the building blocks of glycosaminoglycans, a major component of cartilage that helps stimulate cartilage growth and maintain joint health\*

#### *Boswellia serrata* extract

- Contains boswellic acids which helps support healthy tissues and joints\*



#### Protomorphogen™ and Cytosol™ extracts

- Veal bone and bovine heart PMG™ extracts, along with bovine adrenal Cytosol™ extract, are uniquely formulated, patented ingredients
- Extracting cell determinants from specific glands and organs can provide support for the natural restorative process by offering new mineral skeletons to encourage healthy cellular cycling and metabolism\*

#### Manganese

- Involved in bone tissue growth and reproduction
- Helps in the formation of cartilage and synovial fluid\*

#### Flaxseed oil

- Contains omega-3 essential fatty acids to help promote bone growth and restoration
- Contains vitamin E to help reduce tissue irritation\*

#### Calcium

- Essential for the formation and maintenance of strong bones and teeth
- Promotes healthy nerve transmission and proper muscular growth and contraction—an important consideration for healthy musculoskeletal function\*

#### Carbamide

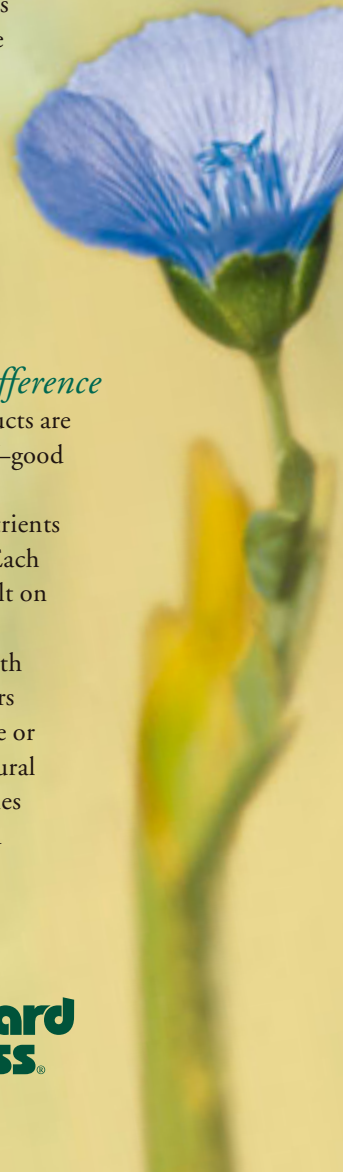
- Carbamide increases the concentration of molecules or ions and facilitates proper osmotic transfer of tissue fluid to keep joints naturally lubricated\*

## Why Standard Process Glucosamine Synergy® Is Unique

Glucosamine Synergy comes from a thoroughly-researched scientifically-driven formula. For example, the herb *Boswellia serrata* and the compound glucosamine sulfate overlap in some areas of joint health, yet their combination with nutrients derived from natural whole food sources provides optimal supportive activity. Each ingredient offers nutrients along with their synergistic cofactors to provide strong nutritional support to the musculoskeletal system.\*

### *The Whole Food Difference*

All Standard Process products are based on one simple belief—good health comes from good nutrition, and the best nutrients come from whole foods. Each supplement formula is built on this holistic paradigm. Supplementing the diet with Glucosamine Synergy offers men and women at any age or level of daily activity a natural alternative for helping bones and joints stay healthy and function properly.\*



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