SYNOVX™ PERFORMANCE
Joint Mobility Support*

**DISCUSSION**

**SynovX™ Performance** provides primary support for joint lubrication and comfort in the face of aging, normal wear and tear, and robust physical activity. This unique formula addresses the health of the total joint, including articular cartilage (highly specialized connective tissue), the synovial membrane (a thin layer of tissue that contains synoviocytes), and the synovial fluid (the fluid that lubricates the joint). Providing early support for the joint’s cartilage matrix can tip the balance in favor of anabolism (building up) versus catabolism (breaking down). A proprietary blend of ingredients makes SynovX Performance the early “go-to” formula for healthy joint maintenance.*

**Hyal-Joint®** This proprietary complex is rich in high-molecular-weight hyaluronic acid, along with polysaccharides and collagen. Hyaluronic acid (HA), the principal component of Hyal-Joint, is a lubricating substance produced naturally in the body. It is found in abundance in the synovial fluid and extracellular matrix of joints where it reduces friction between cartilage surfaces and helps balance the body’s normal response to inflammation. Hyaluronic acid helps maintain the quality of the synovial fluid and the integrity of the synovial membrane, both key factors in the health of the joint itself. Oral HA is absorbed in the small intestine and has yielded positive results in human, animal, and cell studies. Cell studies suggest that high-molecular-weight HA has a positive effect on the body’s normal response to inflammation due to downregulation of IL-8, iNOS, aggrecanase-2, and TNF-alpha gene expression. In vitro efficacy studies found Hyal-Joint to be two to four times more effective than fermented HA in stimulating the synthesis of endogenous HA and improving the concentration and viscous properties of joint fluid.*

Research on Hyal-Joint has yielded positive outcomes. In humans, a randomized, double-blind, placebo-controlled trial indicated that oral Hyal-Joint (80 mg/d) resulted in significant improvements in WOMAC (Western Ontario and McMaster Universities Osteoarthritis) scores compared to baseline, with a greater magnitude of improvement in physical function and total symptoms when compared to placebo. Hyal-Joint was found to improve several markers of quality of life in the study as well. Oral supplementation with Hyal-Joint resulted in a decrease in synovial effusion and occasional pain when compared to other treatment. Three-month supplementation with Hyal-Joint improved joint mechanics and muscle function (determined through isokinetic testing), promoting increased comfort and joint mobility.

**CLINICAL APPLICATIONS**

- Supports Joint Mobility and Comfort*
- Supports Healthy Synovial Fluid*
- Supports Joint Integrity and Function*

**SynovX™ Performance** is a breakthrough formula designed for active adults who don’t want to slow down or reduce their ability to perform athletic tasks—from walking to extreme sports. It promotes healthy joint fluid and synovial membrane, supports joint mobility, and helps balance the body’s normal response to inflammation. Keep the fluid in your joints healthy just as you would change the oil in your car to get more mileage. Let SynovX Performance help you stay active and perform well!*
**SynovX** Performance Supplement Facts

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount Per Serving</th>
<th>%Daily Value</th>
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<tbody>
<tr>
<td>SynovX Performance Proprietary Blend</td>
<td>492.5 mg</td>
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<tr>
<td>Hesperidin (from Citrus sinensis(fruit), Hyal-Joint® (proprietary natural complex rich in high-molecular-weight hyaluronic acid, other polysaccharides, and collagen), and xanthohumol (from Humulus lupulus (hop cones)</td>
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**Daily Value not established.**

Other Ingredients: HPMC (capsule), rice flour, ascorbyl palmitate, and silica.

**DIRECTIONS:** Take one capsule twice daily, or as directed by your healthcare practitioner. Consult your healthcare practitioner prior to use. Do not use if tamper seal is damaged.

**DOES NOT CONTAIN:** Wheat, gluten, corn, soy, dairy products, fish, shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial colors, artificial sweeteners, or preservatives.

**STORAGE:** Keep tightly closed in a cool, dry place out of reach of children.

**Hyal-Joint®** is a registered trademark licensed by Bioiberica, SA.

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**REFERENCES**


Additional references available upon request.

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**All XYMOGEN® Formulas Meet or Exceed cGMP Quality Standards.**

*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.*

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