

Hyaluronic Acid

Joint Health



DESCRIPTION

Hyaluronic Acid supplies 40 mg of non-animal source hyaluronic acid in each capsule.

FUNCTIONS

As joints age, hyaluronic acid, the fluid that provides lubrication between joints and connective tissue, begins to break down. Hyaluronic acid (HA) is a large polysaccharide found in connective tissue. HA forms large, bulky molecular chains that allow joints to move smoothly and provides a cushion between the joints. Over time, this fluid begins to lose its bulkiness and often leaks from the joints, with the resulting friction causing discomfort. While much of the medical focus has been on alleviating the inflammation of aging joints, newer technologies focus on supplanting the aging fluid with newer fluid. The use of injected hyaluronic acid for aging joints is already sanctioned by the American College of Rheumatology. However, since the inconvenience and discomfort of injections can often keep patients from seeking this procedure, new research has focused on using oral forms of hyaluronic acid. Initial (but as of yet unpublished) studies on horses and humans indicate that the oral form of HA may be useful for joint health. While more studies are needed to determine the mechanism of action and absorption of HA from the blood, the initial studies indicate a potential use for oral HA in joint health.

INDICATIONS

Hyaluronic Acid may be a useful dietary supplement for individuals wishing to support healthy joint function.

FORMULA (WW #10309)

1 Capsule Contains:

Hyaluronic Acid	40 mg
(HyaMax™ brand Sodium Hyaluronate)	
Sunflower Lecithin.....	100 mg
Salvia hispanica (seed) powder.....	100 mg
Other Ingredients: microcrystalline cellulose, vegetable cellulose (capsule), vegetarian leucine.	

This product is Vegetarian and Gluten Free.

SUGGESTED USE

Adults take 1 capsule, 1 to 2 times daily or as directed by your healthcare professional.

SIDE EFFECTS

Warning: If pregnant or nursing, consult your healthcare practitioner before taking this product.

STORAGE

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

REFERENCES

- Altman, R. D. Status of hyaluronan supplementation therapy in osteoarthritis. (2003) *Curr Rheumatol Rep* 5(1), 7-14.
- Moskowitz, R. W. Hyaluronic acid supplementation. (2000) *Curr Rheumatol Rep* 2(6), 466-71.
- Lebel, L., Gabrielsson, J., Laurent, T. C., and Gerdin, B. Kinetics of circulating hyaluronan in humans. 4. (1994) *Eur J Clin Invest* 24(9), 621-6.
- Roth, S. H. A controlled clinical investigation of 3% diclofenac/2.5% sodium hyaluronate topical gel in the treatment of uncontrolled pain in chronic oral NSAID users with osteoarthritis. (1995) *Int J Tissue React* 17(4), 129-32.

Manufactured For:

Fireside Pharmacy
73847 Hwy III
Palm Desert, CA 92260
760.346.1113