

Arthocure

COMPOSITION

Arthocure Tablet: Each film coated tablet contains Glucosamine HCl 500 mg, Chondroitin Sulphate 100 mg, Methyl Sulfonyl Methane (MSM) 500 mg, Vitamin D₃ 1000 IU, Curcumin (95%) 20 mg and Hyaluronic Acid 20 mg.

DESCRIPTION

Arthocure tablet is a balanced combination of six leading natural supplements of healthy cartilage. Glucosamine is a naturally occurring amino sugar of cartilage, produced by the body and found in certain foods that provides the basic raw material needed by the body to manufacture joint cartilage. It is the most fundamental building block required for biosynthesis of glycosaminoglycans (GAGs) like Hyaluronic Acid, Keratan Sulfate, and Chondroitin Sulfate. GAGs binds with protein and form proteoglycans, the essential building block of articular cartilage. When cartilage in a joint deteriorates, Osteoarthritis develops. It also helps to form ligaments, tendon, nails, and various other connective tissues. When we take artificially synthesized Glucosamine Sulfate supplement, it increases Glucosamine level in the body, thus facilitates production and repair of cartilage. Glucosamine also activates chondrocytes in the cartilage which help produce GAGs and proteoglycans.

Chondroitin is another naturally occurring glycosaminoglycan found in connective tissue that stimulates cartilage production, inhibits cartilage destroying enzymes (Matrix metalloproteinase), draws fluid to the cells and helps lubricate the joints.

Methylsulfonylmethane (MSM) is an organic sulfur-containing compound that occurs naturally in a variety of fruits, vegetables, grains, and animals including humans. MSM has been proven to have anti-inflammatory and antioxidant mechanisms.

Curcumin is a highly pleiohopic molecule capable of interacting with numerous molecular targets involved in inflammation. Modulation of the inflammatory response by curcumin is carried out by down-regulating the activity of cyclooxygenase-2 (COX-2), lipoxigenase and inducible nitric oxide synthase (iNOS) enzymes; also by inhibiting the production of the inflammatory cytokines tumor necrosis factor-alpha (TNF- α), interleukin (IL).

Hyaluronic Acid is a natural organic compound synthesized by fibroblasts, helps to maintain the structural and functional characteristics of tissues. It helps to prevent pain and injury from bones.

Vitamin D₃ helps to absorb calcium for maintaining healthy bones. It also reduces inflammation like arthritis.

Arthocure tablet work synergistically together to help stimulate the production and regeneration of connective tissues (e. g., cartilage, bone, tendon, skin, mucous membrane, blood vessels etc.).

INDICATION AND USES

- Rejuvenate joint health
- Support healthy cartilage
- Promote proper bone health

- Treat bursitis, inflammation & stiffness related to osteoarthritis

DOSAGE AND ADMINISTRATION

Orally 2 tablets daily after meal or as directed by the healthcare professional. Obese individuals may need higher doses, based on body weight.

CONTRAINDICATION

Patients with a known hypersensitivity to Glucosamine, Chondroitin, Methylsulfonylmethane, Curcumin and Hyaluronic Acid.

PRECAUTION AND WARNING

Diabetics are advised to monitor blood glucose levels regularly while taking Glucosamine. No special studies were formed in patients with renal and/or hepatic insufficiency.

SIDE EFFECTS

Arthocure Tablet is well tolerated in recommended dose.

USE IN PREGNANCY AND LACTATION

It should be taken with caution and medical advice during pregnancy and lactation.

DRUG INTERACTIONS

There have been no reports of significant drug interactions of Glucosamine with other medications.

STORAGE

Store in a cool and dry place, away from light & moisture, keep all medicines out of reach of children.

PACKING

Arthocure Tablet: Each box contains 3 x 10's Tablets in ALU-ALU pack.

Imported & Marketed by



Banasree, Dhaka-1219, Bangladesh