

Flexoprin™

How Flexoprin™ Works:

Flexoprin™ works to restore normal movement and flexibility by removing excess acidity in the joints by first reducing the inflammation and then by increasing circulation and blood flow. **Flexoprin™** also aids in normalizing the affected neurons. Once the pain is reduced, the person is able to move more easily and flexibility is improved.

Flexoprin™ is designed to help with not only osteoarthritis, but also rheumatoid arthritis, lupus and other autoimmune-related conditions by inhibiting the enzyme cyclooxygenase-2 (COX-2). By doing so, **Flexoprin™** will reduce inflammation and decrease an overactive immune function, eliminate the destruction of the joint and rebuild the cartilage producing cells thereby restoring flexibility and mobility of bone joints.

Applications

Flexoprin™ has been successfully used to:

- Support normal activities on people who are suffering from arthritis pain and stiffness.
- Provide a quicker ease and comfort when pain strikes.
- Improve cartilage repair, promote the maximum mobility and flexibility of the damaged joints (when used for a long period of time).
- Act as a COX2 inhibitor
- Defend against autoimmune diseases and further minimize the chances of inflammation and pain.
- Help regain a normal life style without worrying about any side effects caused prescription medication.
- Be effective against rheumatoid arthritis, osteoarthritis, lupus and other autoimmune disorders
- Reduce inflammation and act as an anti-inflammatory
- Remove excess acidity in the body
- Eliminate harmful free-floating calcium
- Increase circulation and blood flow in the joints
- Protect joints from oxidative damage
- Act as an anti-spasmodic
- Act as an anti-cancer agent
- Destroy free radicals

Active Ingredients:

Chamomile Flower B.E.E.®: contains volatile oils including alpha-bisabolol, alpha-bisabolol oxides A & B and matricin (usually converted to chamazulene). Other active constituents include the flavonoids apigenin, luteolin and quercetin. These active ingredients contribute to chamomile's anti-inflammatory, antispasmodic and smooth muscle relaxing action. It also works as a powerful antioxidant to protect joints from oxidative damage.

Angelica Root B.E.E.®: contains flavonoids and glycosides that have anti-inflammatory and antispasmodic (muscle relaxant) properties. Angelica has 12 anti-inflammatory constituents, ten antispasmodic (muscle relaxant) constituents, and five anodyne (pain-relieving) ones. Angelica's calcium blocking compounds produce a relaxation of smooth muscle of visceral (internal) organs. Accompanying its calcium channel blocking action is an analgesic effect, producing both relief from pain and mild tranquilizing effects. This provides for further application to trauma, headaches, and arthritis.

Astragalus Root B.E.E.®: contains flavonoids, polysaccharides, triterpene glycosides and abundant amino acid and trace minerals that may benefit immune function acting as a double-direction regulator for immune system. It may help with rheumatoid arthritis and some other autoimmune diseases, such as Systemic Lupus Erythematosus (SLE) by decreasing overactive immune function. Astragalus' effects on immune system function are partially due to its ability to enhance the interferon response to viruses, and increase the white blood cell counts to naturally boost the body's defenses.

Echinacea Root B.E.E.®: contains polyacetylenes, caffeic acid derivatives and polysaccharides that fight inflammation and have benefits for the immune system. These constituents increase the production and activity of white blood cells, lymphocytes, and macrophages. Inulin and other high molecular weight polysaccharides such as heteroxylan, arabinogalactan, and fucogalactoxyloglucans stimulate macrophages and they possess anti-inflammatory activity. The anti-inflammatory properties of Echinacea have proven useful in treating rheumatoid arthritis. In one study, fifteen drops of *E. purpurea* extract three times a day reduced inflammation by 21.8%. While this decrease is approximately half of that associated with cortisone or prednisone, no side effects were noted as observed in the steroids. Much of echinacea's often reported anti-inflammatory activity is most likely due to its inhibition of hyaluronidase and its resultant changes in the inflamed tissue and prevention of the spread of the infection. However, the inhibition by polysaccharides and alkylamides of cyclooxygenase and 5-lipoxygenase is also important. These enzymes utilize arachidonic acid and enhance the production of prostaglandins and leukotrienes, which are powerful inflammatory mediators known to be involved in many chronic inflammatory conditions such as arthritis.¹⁸ Echinacea's anti-inflammatory activity has been useful in the treatment of rheumatoid arthritis.

Lemon Fruit B.E.E.®: a powerful free radical destroyer that also aids in pain relief because of its anti-inflammatory effect. Lemons are a most potent solvent for breaking up the calcified formations existing in the body and they also prevent the formation of crystals or stones.

MSM (Methylsulfonylmethane): Numerous studies have shown that sulfur levels in arthritic joints are lower than in healthy joints. MSM may help by delivering needed sulfur to the afflicted areas. It may exert an anti-inflammatory, analgesic effect similar to that of aspirin. It may also help to maintain or repair cartilage, which is the gel-like substance that cushions joints and that is a key ingredient of connective tissue. The beneficial effect of MSM is also due in part to its ability to sustain cell flow-through, allowing harmful substances to flow out while permitting nutrients to flow in, and thereby preventing pressure buildup in cells that causes inflammation in the joints and elsewhere, and translates to pain. MSM, by equalizing cell pressure, treats the cause of inflammation, unlike an aspirin that would treat the symptom by shutting off the nerve.

SUGGESTED USE:

Start by taking 2 capsules with dinner. An additional 1-2 capsules may be taken in the morning if symptoms still exist after waking.