

ViaZen

ViaZen Inflammation Spec Sheet

FOR HEALTH PROFESSIONALS

Presentation

90 capsules

Anticipated results

- Anti-inflammatory action with a broad spectrum of action.
- Relief of joint pain and other clinical manifestations of inflammation (see Table 1).
- Antioxidant action.
- Support for the healing of damaged tissues.



Secondary anticipated results

- Improvement in the appearance of the joints.
- Comfort and life quality improvement.

Who needs ViaZen Inflammation?

ViaZen inflammation is a natural solution to relieve inflammatory pain and improve comfort. It was developed specifically for individuals who are affected daily by inflammatory joint disease, whether it is inflammatory arthritis, spondyloarthritis, gout, osteoarthritis or osteoarthritis.

Table 1: Clinical symptoms of inflammation

- Articular pain
- Joint stiffness (ankylosis)
- Swelling
- Redness of the skin
- Sensitivity of the joint to the touch
- Bumps or nodules on fingers and toes
- Deformity of the joints
- Fatigue
- Fever
- General malaise

ViaZen Inflammation, a powerful synergy of 4 active medicinal ingredients

The ingredients' synergy of ViaZen Inflammation is the key of the effectiveness of this SUPERIOR FORMULA.

Daily dosage (for 3 capsules): 225 mg

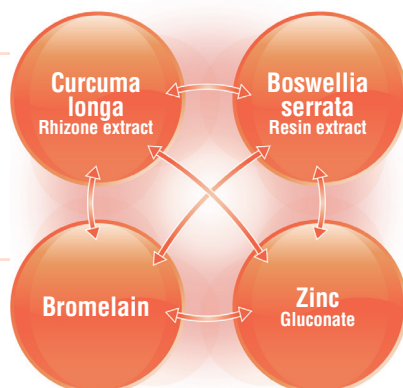
(95% of curcuminoides)

- Anti-inflammatory
- Antioxidant

Daily dosage (for 3 capsules): 450 mg

(2400 LCU/g Proteolytic enzyme)

- Anti-inflammatory



Daily dosage (for 3 capsules): 225 mg

(70% of boswellic acids)

- Anti-inflammatory
- Analgesic

Daily dosage (for 3 capsules): 175 mg

- Antioxidant
- Healing properties

ViaZen

Non-medicinal ingredients

Microcrystalline cellulose, vegetable magnesium stearate, gelatin. ViaZen Inflammation is free of wheat, soya, corn, yeast, peanuts, gluten, egg and dairy products. It does not contain preservatives, sweeteners, colouring agents, artificial flavours and is exempt of GMO.

Recommended Use

ViaZen Inflammation will be taken on a regular basis, at a rate of 1 capsule with every meal, during a minimum of three consecutive months. Symptoms relief will begin to be observed rapidly, after a few days of use, but depending on the intensity and chronicity of the inflammatory problem, the optimal results will appear after a few weeks or a few months of treatment. Ingest ViaZen Inflammation a few hours before or after taking other medications.

Action mechanisms

ViaZen Inflammation is a powerful natural anti-inflammatory with a broad spectrum of action.

The synergistic action of the four scientifically recognized medicinal substances combined into a single product effectively inhibits the production of pro-inflammatory substances within the body.

Curcuminoids are responsible for the anti-inflammatory action of turmeric in several ways.

They inhibit the synthesis of enzymes (lipoxygenase and cyclooxygenase) involved in the synthesis of pro-inflammatory substances derived from arachidonic acid. They also inhibit tumour necrosis factor (TNF-alpha), interleukin-8, interleukin-1B, thromboxane B2, leukotriene-B4. In the macrophages, curcuminoids prevent the incorporation of arachidonic acid into membrane lipids, as well as prostaglandin E2, leukotriene B4 and leukotriene C4.

They also prevent the secretion of collagenase, elastase, and hyaluronidase. They block the transcription of leukocyte adhesion molecules induced by cytokines ICAM-1 and VCAM-1, and E-selectin.

Boswellic acids are the main components of Boswellia with anti-inflammatory action.

They inhibit the infiltration of polymorphonuclear leukocytes (PMN); this effect is similar to that of indomethacin.

In addition, boswellic acids have an analgesic and antipyretic action. Boswellic acids have also been shown to reduce the activity of glutamic-pyruvic transaminase which is elevated in the presence of inflammatory conditions, such as arthritis. Treatments with Boswellia have demonstrated a decrease in urinary excretion of connective tissue metabolites suggesting a reducing effect of their degradation in the presence of inflammatory joint diseases.

Zinc is an important enzymatic cofactor needed to operate more than 300 different enzymes in the body. In addition, it will participate in the repair of tissues damaged by inflammation since it plays an important role in the healing of tissues.

Oxidative stress (excess of free radicals compared to antioxidants) is one of the causes of inflammatory disease. ViaZen Inflammation will counter the damaging effect of free radicals by the antioxidant action of turmeric on free radicals such as peroxides and phenolic oxidants and its inhibitory effect of nitric acid.

Zinc will also provide antioxidant action as a cofactor necessary for the activation of the antioxidant superoxide dismutase (SOD).

Cautions

- Do not use in presence of pineapple allergies.
- Consult a healthcare practitioner in presence of gallstone history, biliary tract obstructions and stomach ulcers.
- Do not use if you are pregnant or breastfeeding.
- Do not use in the presence of an allergy to pineapple.
- Caution should be exercised in the presence of a medical history of gallstones, in the presence of biliary obstruction and / or stomach ulcers.
- Do not use in pregnant women and during breastfeeding.

Contraindications

Do not use with anticoagulants, antiplatelets and antibiotics.

References

Gagnon R. La Nutrithérapie. Collection Douce Alternative, Amyris. 2004. 287 pages. Marieb E. Anatomie et physiologie humaines. ERPI.1993. 1013 pages. MacKay D, Miller AL. Altern Med Rev. 2003. Nov;8(4):359-77. Kulkarni RR *et al*. Treatment of osteoarthritis with a herbomineral formulation: a double-blind, placebo-controlled, cross-over study. J Etnopharmacol. 1991 May-Jun ;33(1-2) :91-5. Kulkarni RR *et al*. Efficacy of an ayurvedic formulation in rheumatoid arthritis: a double-blind, placebo-controlled, cross-over study. Indian Journal of Pharmacology. 1992;24:98-101. Reddy Gk *et al*. Studies on the metabolism of glycosaminoglycans under the influence of new herbal anti-inflammatory agents. Biochem Pharmacol. 1989 Oct 15;38(20):3527-34. Kimmatkar N *et al*. Efficacy and tolerability of Boswellia serrata extract in treatment of osteoarthritis of knee - a randomized double blind placebo controlled trial. Phytomedicine. 2003 Jan;10(1):3-7. www.arthritis.ca / www.cihr-irsc.gc.ca/f/35184.html / www.naturaldatabase.com / www.passeportsante.net. / www.hc-sc.gc.ca/dhp-mps/prodnatur/applications/licen-prod/monograph/mono_list_f.html#m. http://fr.wikipedia.org/wiki/Inflammation / www.naturalstandard.com