# **Inflammatrix**

A safe, effective and natural alternative to NSAID medications that can be used for acute and chronic inflammation, pain and healing.

Vegan Gluten Free Soy Free

Dairy Free



- Indicated for minor pain, swelling and inflammation such as strains, sprains, arthritic pains, sports injuries, post-operation healing, wound healing, headaches, sinusitis and allergic rhinitis
- Curcumin is provided as a supercritical extract, without the use of solvents, to deliver the dried herb equivalent of 1200mg per vegetable capsule
- Can be used for acute or chronic inflammatory concerns

Inflammation is now recognized as one of the core underlying features of most chronic diseases. Moreover, chronic pain is one of the most common health concerns faced by practitioners today. Natural, effective solutions to reduce inflammation and pain, without hindering the repair and healing processes, are in high demand. Inflammatrix by Cyto·Matrix provides a synergistic blend of ingredients to meet these needs.

As the active ingredient found in turmeric root, curcumin is a powerful anti-inflammatory best known for its ability to reduce discomfort,

decrease stiffness and increase range of motion in chronic pain conditions such as osteoarthritis and rheumatoid arthritis. The problem with curcumin is that it is poorly bioavailable in its natural form, limiting its potential as an effective health supplement. Fortunately, technological advances have provided solutions to overcome this bioavailability barrier. For example, a supercritical extraction process using carbon dioxide can provide the Dried Herb Equivalent (DHE) of 1200mg curcumin in just 32mg of material.

Proteolytic enzymes represent another category of clinically useful agents for acute and chronic pain due to their powerful anti-inflammatory, analgesic and fibrinolytic activities. Serrazymes are plant enzymes known to regulate immune cell migration to the site of injury and down-regulate proinflammatory prostaglandins and interleukins. Their fibrinolytic activity is particularly useful to prevent scar tissue formation when prescribed synergistically with bromelain.

Bromelain is a natural enzyme sourced from pineapple. Like proteolytic enzymes, bromelain is known to have anti-inflammatory actions, fibrinolytic activity and analgesic effects through its action on bradykinin. Studies show



that bromelain is effective for decreasing pain, swelling and joint stiffness in those with osteoarthritis, with comparable effectiveness to diclofenac. Additional evidence exists for its effectiveness in treating acute sinusitis and allergic rhinitis. These actions of bromelain are synergistic with those of the flavonoid compound quercetin that is classically used for its anti-histamine and anti-inflammatory action in allergic rhinitis and associated conditions.

Inflammatrix is an acute and fast-acting anti-inflammatory complex. With a blend of the highly concentrated and bioavailable curcumin, proteolytic enzymes, bromelain and quercetin, Inflammatrix is indicated for a wide range of concerns such as strains, sprains, arthritic pains, sports injuries, post-operation healing, wound healing and headaches. The addition of a concentrated bromelain extract and quercetin make Inflammatrix a good choice for sinusitis and allergic rhinitis as well. Simply put, Inflammatrix is a safe, effective and natural alternative for non-steroidal anti-inflammatory drugs (NSAIDs).

## Each capsule contains

Turmeric extract	35.5mg
(rhizome, Curcuma longa) 24:1, DHE 852mg	
Protease	15mg
(Aspergillus flavus var. oryzae) (9,000 FCC HUT)	
Stem bromelain	125mg
(Ananas comosus var. bracteatus) (2,400 GDU/g - 4, FCC PU)	500,000
Quercetin anhydrous (Quercetin dihydrate)	100mg

# **Non-Medicinal Ingredients**

Microcrystalline cellulose, cyclodextrin, polysorbate 80. Capsule: hypromellose.

## **Recommended Use Claim**

Used in herbal medicine to help relieve minor pain, swelling and inflammation

#### **Directions of Use**

Adults - Take 1 capsule, 2 times per day with food or as directed by a healthcare professional.

# **Cautions and Warnings**

Do not use if safety seal is broken. Consult a healthcare professional prior to use, especially if you are pregnant or breastfeeding. Consult a healthcare professional prior to use if you have gastrointestinal lesions, biliary tract obstructions, ulcers, excess stomach acid, a history of gallstones, or are taking anti-coagulants, blood-thinners, anti-inflammatory agents, antibiotics, other enzyme products, or before having surgery. Consult a healthcare professional if symptoms persist or worsen.

## **Duration of Use**

Consult a healthcare professional for use beyond 12 weeks.

## **Known Adverse Reactions**

Stop use if hypersensitivity/allergy, nausea, vomiting or diarrhoea occurs.

# **Storage Conditions**

Do not use if safety seal is broken.

