



## SERRAPEPTASE

This miracle enzyme, known as the silkworm enzyme, is actually produced by a friendly bacterium found naturally within the silkworm. The enzyme is utilised by the silkworm to dissolve its protective cocoon without having a detrimental effect on the living cells of the emerging silkworm. The bacterium responsible for this enzyme is Serratia E15 and the enzyme is also known as Serratia peptidase. The enzyme was discovered in the early 1970's and is now produced commercially through a fermentation process ensuring that the silkworm population is not affected.



### The Benefits of Serrapeptase

Over the past 30 years the benefits of this remarkable enzyme have been studied in no less than 23 scientific studies and these combined with practitioners observations has given us a comprehensive list of areas it may help.

**Pain** – Osteo-arthritis, rheumatoid arthritis, backache, headaches and migraines have all shown improvement with serrapeptase.

**Inflammation** – Inflammatory conditions such as Crohn's disease, colitis and cystitis have been helped. It has also been successfully used with other conditions where inflammation is a major factor such as fibromyalgia, inflammatory lung conditions, sporting injuries, post-operative swelling and traumatic swelling.

**Circulation** – this enzyme is able to digest dead tissue and therefore the effects it has on arterial plaques, blood clots and scar tissue have circulatory benefits. Cardiovascular disease, varicose veins and non-healing leg ulcers have all shown improvement.

**Eyes, Ears and Nose** – A number of conditions affecting these areas have been helped including eye problems due to inflammation and blocked veins, sinusitis, chronic ear infections and runny noses.

**Auto – immune Conditions** – The conditions that can be classified as auto-immune that have been helped by this enzyme include multiple sclerosis, rheumatoid arthritis and lupus.

**Other** – Fibrocystic breast disease, enlarged prostate and carpal tunnel syndrome have also been helped.



### Properties

The enzyme is described as a proteolytic enzyme and as such is able to digest certain types of protein. Amazingly, the enzyme only attacks certain forms of dead tissue such as cysts, arterial plaque and scar tissue.

Studies have also revealed powerful anti-inflammatory effects of this enzyme without the inhibitory effects on prostaglandins exhibited by pharmaceutical anti-inflammatory drugs. It helps with pain reduction by blocking the release of pain-inducing amines from inflamed tissue.



### Contra-indications/ Precautions

None reported.

### Why Choose Natures Aid Serrapeptase?

Each Natures Aid Serrapeptase tablet is enterically coated and contains either 20,000iu or 60,000iu of serrapeptase enzyme. Only enterically coated tablets have been subject to the very impressive research showing excellent results. For chronic conditions 60,000iu three times per day is recommended.

Manufactured in the UK in our state of the art purpose built facility to GMP (Good Manufacturing Practice) standards.



Suitable for vegetarians.

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