



Ingredients

Each enteric coated vegetable capsule contains:

Serratiopeptidase.....90,000 A.U.
 Bromelain 2,400 GDU.....125 mg
 Curcumin125 mg
 Papain (Papaya)..... 3,000,000 P.U.

PLANT DIGESTIVE ENZYMES BLEND 100 mg

Including:

Protease I (all proteins) 11,049 HUT
 Protease II (all proteins) 1,200 PC
 Protease III (all proteins) 15 SAP
 Protease IV (all proteins) 26,600 PU
 Protease V (all proteins) 26,600 PU
 Papain (all proteins) 26,600 PU
 Amylase (all carbohydrates)3,149 DU
 Lactase (milk, sugar) 145 LACU
 Lipase (all fats & oils) 533 LU
 Cellulase (all fibres)..... 3.36 CU
 Alpha Galactosidase (beans & vegetable)..... 5 GALU
 Maltase (all grains)..... 34 DP
 Peptizyme SP (peptides from protein)49 SP
 Invertase (sugar)..... 21 INVU
 Pectinase (pectins)..... 16 ENDOPGU
 Glucoamylase (starch) 13 AGU
 Hemicellulase (plant fibers)8.8 HCU
 Phytase (minerals).....0.67 FTU
 Bromelain (protein) 2400 GDU 5.3 mg

Digestive properties are marked in parenthesis (...)



SERRA-PLEX

Sold exclusively to finer Health Food Stores
1-800-268-9486 www.newrootsherbal.com

Get back
 into the action.

**SERRA-PLEX RELIEVES INFLAMMATION
 AND ARTHRITIS, AND ENHANCES
 CARDIOVASCULAR HEALTH.**



SERRA-PLEX is a high potency combination of proteolytic and plant enzymes which include 90,000 activity units of serratiopeptidase per capsule. It's extremely effective at breaking down cellular debris as well as reducing inflammation and pain. SERRA-PLEX can also help relieve carpal tunnel syndrome, upper respiratory ailments and allergies.

The power of serratiopeptidase.

Serratiopeptidase allows maximum blood flow and eases the work required to remove dead tissue. This means faster healing as well as a more proactive and long-term approach to inflammation. SERRA-PLEX combines serratiopeptidase with additional enzymes that compliment its action and allows for a broader spectrum of healing.

SERRA-PLEX IS ENTERIC-COATED TO ENSURE ARRIVAL OF CAPSULE CONTENTS TO THE INTESTINES FOR MAXIMUM ABSORPTION.

You can trust SERRA-PLEX to:

- Reduce inflammation and speed up the healing process by thinning the fluids formed from injury, thus facilitating the fluid's removal from the site.
- Help alleviate pain by inhibiting the release of pain-inducing amines called bradykinins.
- Enhance cardiovascular health by breaking down the protein by-products of blood coagulation.

Plant digestive enzymes and your well-being.

The unique plant digestive enzymes that we put in SERRA-PLEX work together for targeted relief. They are chosen to compliment serratiopeptidase's action in breaking down debris and alleviating pain related to inflammation. These enzymes include:

- **Papain**, derived from the papaya plant, aids in the breakdown of extracellular matrix molecules and facilitates wound healing.
- **Bromelain**, from the stem of the pineapple, is effective in inhibiting prostaglandins and has been proven effective in treating inflammation by surgery, traumatic injuries and wounds.
- **Amylase** breaks down carbohydrates.
- **Lipase** is responsible for digesting fats.
- **Cellulase** breaks down fibre.
- **Pectinase** breaks down carbohydrates.
- **Invertase** breaks down carbohydrates, especially sucrose.
- **Maltase** hydrolyses maltose.
- **Lactase** is the enzyme required to break down lactose.
- **Phytase** aids with mineral absorption.
- **Protease** breaks down proteins.
- **Hemicellulase** is a mixture of enzymes which can hydrolyze the indigestible components of plant fibers.
- **Glucoamylase** breaks down carbohydrates, specifically polysaccharides into glucose.

What else makes SERRA-PLEX shine?

Proteases I-V

Proteases, as the name suggests, break down proteins. Without proper protein digestion a whole host of health problems from food allergies, to leaky gut syndrome, toxicity and even skin diseases like psoriasis becomes possible. These proteases play a very large part in keeping the small intestine free from yeast, including *Candida*, bacteria, protozoa and parasites.

Curcumin 95% Curcuminoids

Curcumin is a polyphenolic compound, a curcuminoid to be precise. These are responsible for the pigment in the spice turmeric (*Curcuma longa*). Curcumin has had a long history of Ayurvedic use.

Curcumin contains pain relievers that stop the neurotransmitter substance P from sending its pain signals to the brain. By reducing prostaglandin activity and through several other mechanisms it also decreases inflammation. As well, researchers believe that curcumin increases cortisone's anti-inflammatory action by making the body more sensitive to this hormone. This is in surplus to the anti-carcinogenic properties that this pigment significantly possesses.

Suggested Use

Take 1 capsule, once or twice daily, or as directed by your health care practitioner.

Warning

Do not use if on chemo drugs. Stop taking SERRA-PLEX 2 days before taking chemo drugs.

Take SERRA-PLEX only 30 days after your last chemo drug prescription has ended.

The Curcumin extract in SERRA-PLEX may reduce the effectiveness of chemo drugs.

Keep out of reach of children.

References:

1. Scremin S, Gini M, Schiavi M, Ciani D, Caprioglio L. (1985).
2. Mecikoglu M, Saygi B, Yildirim Y, Karadag-Saygi E, Ramadan SS, Esemeli T. (2006).
3. Nakamura S, Hashimoto Y, Mikami M, Yamanaka E, Soma T, Hino M, Azuma A, Kudoh S. (2003).
4. Malshe PC. (1998).
5. Bucci E, Mignogna MD, Bucci P. Aulin. (1987).

