

# CELEREASE™

Celery Seed to the rescue... Ease arthritis pain safely!



## What is it?

CelerEase™ is a proprietary extract of celery seed that supports the reduction of joint inflammation and its related discomfort - providing support for joint mobility without the serious potential side effects associated with non-steroidal anti-inflammatory drugs (NSAID's).<sup>1,2</sup>

## What makes it work?

Active compounds found in celery seeds such as limonene, b-selinene, and flavonoids such as apigenin.

### Complementary Products:

Inflammatone: 2 capsules per day, between meals

ArthroSoothe: 4 capsules per day

## Supplement Facts

Serving Size 2 capsules

Servings Per Container 30

| Amount Per Serving                                 | % Daily Value |
|--|---------------|
| Celery Seed Extract<br>( <i>Apium graveolens</i> ) | 500 mg *      |

\*Daily values not established.

**Other Ingredients:** Microcrystalline cellulose, stearic acid, silicon dioxide.

## How does it work?

Works as an anti-inflammatory by blocking the inflammatory eicosanoids that are produced FROM arachidonic acid (AA).<sup>3</sup>

In other words...

- Inhibits COX1 and COX2 activity
- Reduces PGE2 production (prostaglandin 2)
- Inhibits LOX to reduce production of Leukotrienes

## Who should use CelerEase™?

Those needing to improve joint mobility and anyone suffering from the pain and discomfort of:

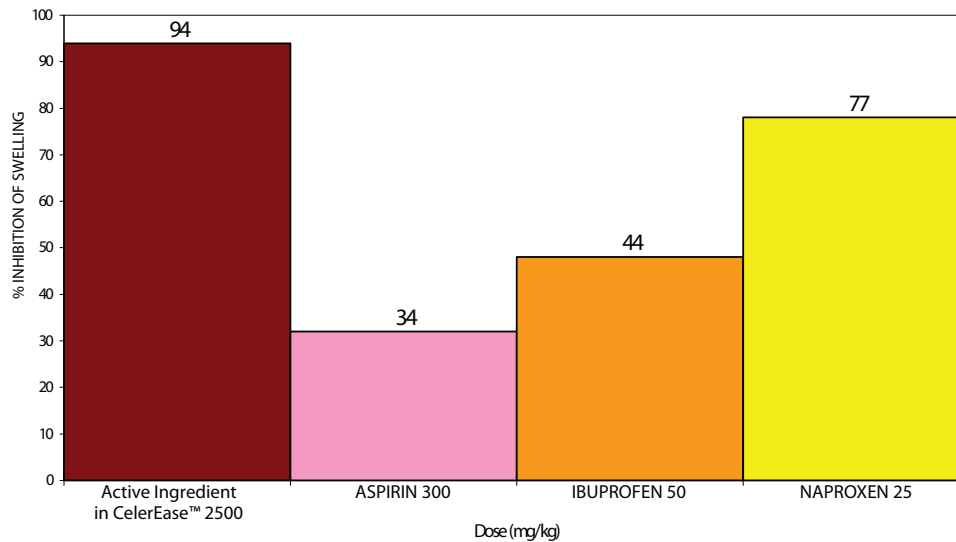
- Arthritis – rheumatoid, osteo, and gouty arthritis
- Early and late stages of inflammatory arthritis
- Inflammatory conditions such as bursitis, tendonitis, soft tissue injuries, Sjogren's syndrome, systemic lupus erythematosus, psoriatic arthritis, carpal tunnel syndrome, myositis, and Reiter's syndrome

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



## How does CelerEase stack up to NSAIDs?

Its active ingredient was compared in rats against 3 popular OTC (over the counter) anti-inflammatory drugs commonly used for arthritis pain. It was shown to be more effective than Ibuprofen, Aspirin and Naproxen in suppressing arthritis in rats<sup>4</sup>.



**More importantly – it has proven safety. This extract exhibited no gastro toxicity in rats, whereas aspirin, ibuprofen and naproxen are known to cause gastric injury<sup>4</sup>.**

### References:

1. Anti-nociceptive and anti-inflammatory effects of some Jordanian medicinal plant extracts A. H. Atta and A. Alkofahib, \*
2. NSAID gastropathy: prevention by celery seed extracts in disease-stressed rats M. W. Whitehouse<sup>1</sup>, D. E. Butters<sup>1</sup>, M. L. Clarke<sup>2</sup> and K. D. Rainsford<sup>2</sup>
3. Antioxidant, cyclooxygenase and topoisomerase inhibitory compounds from *Apium graveolens* Linn. seeds. Momin RA, Nair MG. *Phytomedicine*. 2002 May;9(4):312-8.
4. Over the counter (OTC) oral remedies for arthritis and rheumatism: how effective are they? Whitehouse et al; *Imflammopharmacology*, Vol. 7, No. 2. Pp. 89-105; Table 3