

## CURCUMIN

### TRADITIONAL INDICATIONS

1. Allergies
2. Skin Diseases
3. Alzheimer's Disease
4. Colitis
5. Stomach Ulcers
6. High Cholesterol
7. Diabetes
8. Anti-Inflammatory
9. Scabies
10. Heartburn
11. Improve Memory
12. Rheumatoid Arthritis
13. Curcumin can prevent recurrence of Cancer and induce apoptosis in Cancer Stem Cells by various mechanisms while causing no harm to the Normal Stem Cells.



**CURCUMIN** is derived from the turmeric root, which is also known as the Curcuma Longa root. Turmeric had been used for flavor, color and medicinal purposes for thousands of years and is an inevitable spice of Indian Cuisine and Culinary Art. The plant compounds in turmeric root extracts are known as curcuminoids, which the modern world simply named "Curcumin". Medical research is finding some very powerful health benefits of curcumin. CURCUMIN has become popular because of its proved efficacy against CANCER and Arthritis, leave alone the other maladies.

The extracts of Turmeric are standardized in general to the strength of 95% total Curcuminoids. The turmeric extract available in the industry has CURCUMIN as the principal Curcuminoid, which is present in it. There are two minor demethylated curcuminoids, which are seen contained in the curcuminoid mixtures. These curcuminoids are seen simultaneously extracted together with Curcumin- demethoxycurcumin and bisdemethoxycurcumin. The ratio of 66:23:11 is that which is commonly seen in the case of Curcumin: demethoxycurcumin: bisemethoxycurcumin; the contents of Turmeric extracts, which are commercially available. The bioavailability of Curcumin is improved by the coexisting Curcuminoids, as per the studies done by using the same in animals.

Research has revealed that the potential benefits of CURCUMIN, convince that it is an inevitable spice of immense medicinal properties, which is known to the mankind for thousands of years.

The most noticed benefit of CURCUMIN is its capacity to prevent and heal CANCER. Studies undertaken in India have testified that the incidence of Cancer is less here, when compared with the west, mainly because of their daily intake of CURCUMIN through their diet. CURCUMIN has the characteristics of saving us from Chemical Carcinogenesis. Laboratory investigations have inferred that eruption of tumors in the vital organs

such as colon; breasts and skin are prevented by CURCUMIN.

CURCUMIN has got more than a dozen protocols to fight against Cancer. It has got the unique peculiarity of not only being ANTICARCINOGENIC but also remaining non toxic too. More over CURCUMIN virtually inhibits the entry of chemicals in to the healthy cells, which could remain undamaged.

Japanese Scientists have enlisted CURCUMIN as a wide spectrum Anti Cancer Agent.

Colorectal Cancer, Gastro intestinal Cancer, lung Cancer, Prostate Cancer and Breast Cancer are hunting the humanity and in this context the utility of CURCUMIN has highest importance.

Anti Oxidant, Anti Parasitic, Anti Microbial, Anti Fungal and Anti Inflammatory properties of this domestic spice deserve special mention and further research.

It is a highly beneficial digestive substance, which is not an expensive carminative.

It is proved that the activity of CURCUMIN can modulate about seven hundred Genes, which is a very rare quality.

CURCUMIN is now known to the world as an effective natural DETOXIFIER, too.

#### CURCUMIN'S OTHER MEDICINAL PROPERTIES OF IMPORTANCE ARE SHOWN BELOW

1. CURCUMIN has many powerful bioactive compounds of time tested medicinal properties, utilized by generations to prevent, control and heal their ailments of Viral, Microbial, Bacterial and even heretical origin.
2. CURCUMIN is an absolutely natural Anti inflammatory compound, which can positively inhibit most of the molecules that causes inflammation.
3. Brain functions are improved and diseases of the brain, including the dreaded Alzheimer's disease are prevented. CURCUMIN raises the level of the brain hormone BDNF, which enhances the growth of fresh neurons and fights against various degenerative developments in the brain.
4. It does dramatically improve the Anti oxidant capacity of the body.
5. CURCUMIN is effective in lowering the risk of heart disease with multi faceted improvements.
6. Prevention of Parkinson's syndrome is another noted benefit.
7. Supplementation with CURCUMIN improves ARTHRITIS remarkably.
8. Depression is incredibly improved and relapses are evaded.
9. Obesity and connected problems are prevented effectively and reduced.
10. Joints pains are reduced and effectively controlled.
11. Reduction of Triglycerides and cholesterol is attained.
12. CURCUMIN is a pain killer, which is as effective as non steroidal anti inflammatory drugs (NSAIDS).
13. CURCUMIN can destroy a wide range of tumor cells without hurting the normal healthy cells of the body.
14. Ageing and chronic ailments related to the aged are controlled and decelerated.
15. It is the unique peculiarity of CURCUMIN that resistance to it will never develop in tumor cells, which are eliminated by CURCUMIN.

16. CURCUMIN has been found to be a potential Vaginal Contraceptive that has been seen used for generations.
17. The properties of Atorvastatins are seen present in CURCUMIN.
18. HIV inhibitory activity of CURCUMIN is a later finding of researchers, who are of hope that there is much to be utilized in this line.
19. CURCUMIN neutralizes free radicals present in the body, whereby it could stimulate antioxidant enzymes.
20. Fungal infections, which cannot be treated easily, are prevented, controlled and treated successfully with CURCUMIN.
21. The recent study indicates that curcumin can prevent recurrence of Cancer and induce apoptosis in Cancer Stem Cells by various mechanisms while causing no harm to the Normal Stem Cells.

Curcumin is actually doubly beneficial - it acts against cancer stem cells while stimulating normal stem cells function.

It is learnt that CURCUMIN almost passes through the digestive system, due to poor absorption, unless biopirine (piperine) is taken together with it. Piperine is the active ingredient in black pepper, which enhances the bioavailability of CURCUMIN by 2000 percent.

It has been an important element in Indian Ayurvedic Medicine since the nineteenth century B.C. Later, Curcumin has been identified as a substance that is associated with most of the biological activities, and hence the immense benefits, of Turmeric.

CURCUMIN, the active ingredient of Turmeric, the Herbaceous Rhizome, which had been consumed by Indians, Pakistanis, Chinese, Thais, Burmese, Malaysians and Sri Lankans for thousands of years in their daily dishes and availed its potential benefits, is a wonderful nutritional supplement, which should necessarily and regularly be used by one and all for utilizing its miraculous medicinal benefits for a longer life of better health.

## **DOSAGE and DIRECTIONS**



Adults 18 yrs or above, one (1) Capsule twice daily (every 12 hours), in empty stomach with lukewarm water.

For best results, no food should be taken 30 minutes before or after taking CURCUMIN..

## INGREDIENTS

<b>Supplement Facts</b>		
Serving Size: 1 Capsules (500 mg)		
Servings per container: 60		
Each Serving contains		%DV
Total Curcuminoids	470 mg.	*
Min. 95.0% Curcuminoids (Containing Curucumin, Demethoxycurcumin and Bisdemethoxycurcumin)		
Piperine 95%	20 mg.	*
Di-Calcium Phosphate	10 mg.	*
* Daily value (DV) not established.		

## HEALING CRISIS

There is no Heling crisis.