

# Chit-O-Gram

Volume 4 Issue 5

Source International, Inc. [www.chitopower.com](http://www.chitopower.com)

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## BECAUSE OF YOU, IT WORKS!

I wish to take this time to once again, say Thank-You for four (4) great years. From the beginning, our goal has been to offer a quality product at affordable prices while adding value to others.

While some products are over-priced while offering less, we have continued to put our customers first by offering the best the sea has to offer in a variety of sizes. Based upon the many and ongoing testimonies from both humans and pets it appears we are achieving our goal. As we approach a new year, we want to wish you and yours the best! We remain committed to quality, value and your health. We know that our success is not possible without you. We appreciate your faithfulness and hard work and know that together we can help others and ourselves!

Best regards!

Ken

## Did You Know!

that all oligosaccharides are not alike? Those oligosaccharides with a molecular weight ("length") of 10 or less have far more absorption capability than those over 10. Chitosan Oligosaccharide's molecular weight is 5-7 which ensures its effectiveness for absorption into our body. For more information, refer to the article entitled, "Oral absorption of water-soluble chitosan depends on its molecular weight; *in vivo* and *in vitro* study". **Su Young Chae<sup>1</sup>, Mi-Kyung Jang<sup>1</sup>, Teuk Rae Jung<sup>2</sup>, Jae-Woon Nah<sup>1</sup>** Suncheon National University, Suncheon, Jeonnam, Korea

## THREE CONVENIENT SIZES:

- 100 MG (30 CAPSULES / 3GRAMS)
- 250 MG (30 CAPSULES / 7.5 GRAMS)
- 500 MG (60 CAPSULES / 30 GRAMS)

(SEE YOUR DEALER FOR DETAILS)

## Toxins in 20% of U.S. Food Supply

October 14, 2002 -- About 20% of the entire U.S. food supply is contaminated with toxins from pesticide residue, and a recent study by an anti-pesticide group estimates that the average American receives about 68 "exposures" to these substances each day. In some commonly consumed foods, as many as five different chemicals are present.

A series of critical articles published in the November 2002 issue of *The Journal of Epidemiology and Community Health* calls for more stringent measures to remove persistent organic pollutants (POPs) from food production. They argue that despite earlier calls for action, international movement to stop the use of these substances has been slow

POPs are residues from pesticides and insecticides including DDT, chlordane, dieldrin, and others that are included in the government's "dirty dozen" list. Although many of these chemicals have been banned in the U.S., they continue to be used in other countries, and are in imported food sources.

The articles report that the estimated daily dose of the more common POPs exceeds the EPA's risk threshold for children. And consuming a full day's diet contaminated with DDT at levels permitted by the FDA would bring an adult level of exposure 90 times above its safety level.

For example, a typical holiday dinner of roast turkey, squash, mashed potatoes, green beans and rolls and butter results in 38 exposures, the study reports.

Even organic foods can be touched by pesticides. About 60% of sampled organic vegetables contained residue of pesticides, although their levels tend to be less dangerous.

By Sid Kirchheimer  
WebMD Medical News

## HOLIDAY WISHES TO YOU AND YOURS!!!

As a special thanks to you who have or want to use our product, Chit-O-Power is offering an additional 5% discount off your regular price. Just order any amount of product from your distributor between November 15<sup>th</sup> and December 15<sup>th</sup> 2003 to receive this EXTRA DISCOUNT! So, take advantage of this offer while it lasts and have a great holiday season.

## Frequently Asked Questions

### **What is Chitosan Oligosaccharide?**

A Functional Food is derived from the shells of shellfish. A functional food must have a minimum of two (2) of the following five (5) functions: fortification of immunity, the prevention of aging, the prevention of illness, and the recovery from illness and aid in controlling biorhythm. Research indicates that Chitosan Oligosaccharide contains all five (5) functions making it a Super Functional Food.

### **How is it made?**

Chitosan Oligosaccharide is derived from a substance called Chitin (ki-tin). It takes approximately eight (8) pounds of shell to make one (1) pound of Chitin. Crushing the shell into a powder and then extracting the minerals and protein does this.

### **What is the difference between Chitin, Chitosan, and Oligosaccharide?**

Chitin is a polysaccharide that has a molecular length of approximately 5000 Molecules. If this chain is "cut" to approximately 500 molecules, you have Chitosan. Due to their molecular size, it is difficult for Chitin and Chitosan to be absorbed by the body. However, it is a great source of fiber and aids the digestive system. Oligosaccharide has an approximate molecular length of only five (5) molecules and is easily absorbed by the body. Chitosan has an added benefit of a positive charge enabling it to "grab" toxins. Therefore, the power of Chitosan Oligosaccharide is its ability to be absorbed by the body and more effectively "grab" and remove toxins.

### **How does it help the body?**

Unlike a medicine, Chitosan Oligosaccharide does not target a particular part of the body. Instead, it acts as an Adaptogen, which adjusts the whole body. There are more than 60 trillion cells in the human body. Chitosan Oligosaccharide activates the natural healing process. In essence, it is not what Chitosan Oligosaccharide does but what it allows your body to do, naturally.

### **Is it safe?**

Research has been ongoing for over twenty year's (20) in nineteen (19) countries including Japan, The United States, Russia, and France. In 1994 Japan's Ministry of Health declared Chitosan Oligosaccharide a Functional Food. Current applications include Dietary Supplements, Cosmetics, Surgical Sutures, Wound & Burn Dressings, and Beverage Purification. Is it any wonder that millions of people use this amazing substance on a daily basis!

### **What Makes Chit-O-Power different?**

Quality, value, and results are what set Chit-O-Power apart from similar products worldwide. Chit-O-Power contains no unnecessary fillers or additives. The body receives only what it needs most, Chitosan Oligosaccharide, to naturally enhance the immune system. Packaged in a convenient two-piece capsule, Chit-O-Power absorbs quickly and more completely. Affordably priced, Chit-O-Power makes available to everyone the ultimate health builder from the sea.