

KingChlorella™

Immuno Detox with
Lactobacillus rhamnosus Lysate*

KingChlorella™ combines pure, high quality chlorella with immunobiotic cell wall fragments, to provide nutritional support for detoxification processes and for the immune response in the gut and overall.*



#55650
600 chewable tablets

Key Features

- Supports detoxification processes*
- May modulate and enhance immunity*
- Provides high-quality, hypoallergenic, easily digested protein



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Chlorella is a green unicellular freshwater algae, rich in protein, chlorophyll, nucleic acids (RNA and DNA), and carotenoids such as canthaxanthin, astaxanthin, flavoxanthin, neoxanthin and violaxanthin, as well as vitamins and minerals. Chlorella has been utilized as a food since its discovery in the late 1800s by a Dutch biologist, and according to Dr. Bernard Jensen, modern chlorella is one of the world's healthiest foods.*

Chlorella detoxifies, stimulates the immune system, supports healthy bowel function, and enhances tissue repair.* The chlorophyll in chlorella helps detoxify the liver, bloodstream and bowels, and promotes the absorption of iron.* In animal studies, chlorella helped protect against gamma-radiation, and various toxic chemicals.* For example, in one rat study, chlorella was shown to help prevent gastrointestinal absorption of dioxin, and to enhance the excretion of dioxin already present in tissues.*

Researchers at Kyushu University Medical College in Japan report that chlorella may support the body's repair function.* Other Japanese researchers have shown that chlorella supports the health of the gastrointestinal tract, including the epithelial lining.*

Chlorella Growth Factor (CGF), which occurs naturally in KingChlorella, is a special chlorella extract, derived mostly from the cell nucleus, which contains high concentrations of RNA and DNA. Japanese studies with children have shown that CGF supports healthy growth of children.*

Our chlorella is grown in a strictly controlled environment using clean, filtered mineral water and open-sky ponds that receive maximum sunshine. The culturing species is pure *Chlorella pyrenoidosa*, known for its tough cell walls, which are thought to have increased capacity to bind with and excrete toxins.* Our chlorella cell walls undergo a fracturing process that makes them very fragile, so that they fall apart once ingested, insuring both preservation of the nutrients contained in the cells before ingestion, and their digestion after ingestion. During the drying process, high-speed fans crash the chlorella cells against each other and against the walls of the drying tanks, and high-frequency sound vibrates the chlorella cells, causing the cell walls to crack but not to collapse. Unlike the usual milling process, which grinds chlorella into small pieces and dissipates many important nutrients, our sound-cracking process creates cells like eggs with cracks on their shells, preserving the nutrients inside the cell walls before consumption, while also making the chlorella fragile enough to fall apart in water.

The chlorella in KingChlorella is tested by independent laboratories both in Canada and in the USA to insure it is free of heavy metals and other impurities. Only the highest quality chlorella makes the final grade for human consumption. The final tablets are 100% pure, with no fillers, binding agents, excipients, chemicals or additives, so they are fine to chew to enhance digestion.*

KingChlorella contains cell wall fragments of *Lactobacillus rhamnosus* originally derived from a Russian fermented dairy source. *Lactobacillus rhamnosus* has been shown to modulate and/or enhance immunity, and to strengthen intestinal immunologic barrier function and recruit neutrophils and macrophages.* Lactobacilli stimulate both cellular and humoral immunity, and some scientists now propose to rename probiotic bacteria as 'immunobiotics'.

In order to allow the immune-active components, which are usually sequestered inside the cells, to have unimpeded access to trigger and magnify the immune system response, the *Lactobacillus rhamnosus* cells are lysed (broken apart).* The ability of bacterial cell walls from Gram positive bacteria to stimulate and strengthen host immunity has been known for many years.* Although probiotics and cultured milk products have immune supporting properties, cell wall fragments appear to be much more powerful immune system stimulators.* For more information about this ingredient, please see the ImmunoBiotic Pro product sheet.

Supplement Facts

Serving Size	6 Tablets
Servings Per Container	100
Amount Per Serving	% Daily Value
<i>Chlorella pyrenoidosa</i>	1.2 g †
<i>Lactobacillus rhamnosus</i> Lysate Powder	30 mg †

† Daily Value not established.

Suggested Use: As a dietary supplement, 6 tablets one or two times daily, or as directed by a healthcare practitioner.

Warning: Detoxification reaction may occur in higher doses.