



Nourish Your Immune System This Winter

Are you ready for winter?

The cold months are coming. You need your immune system more than ever.

Chlorella can help make sure your immune system is getting the nutrition it needs in order to survive...no...thrive - this winter.

Support Your Champions

Let's start with the champion fighters in your immune system – white blood cells.

Several studies have shown that chlorella increases white blood cell counts significantly– even doubling them in some cases.¹

It seems that chlorella perks these numbers up by increasing the number of white blood cell colony forming units (CFU's).

Colony forming units are like white blood cell mother cells. These CFU's eventually differentiate and turn into mature white blood cells, ready to protect your body.

Ramping Up The Call To Arms

Research has verified that chlorella sparks an increase in immune cells. And here's one way chlorella does this...

Chlorella stimulates the production of special chemical messengers that mobilize your immune system.²

Research demonstrates that chlorella stimulates the production of no less

than four different groups of these special immune signals.^{3,4} This means that chlorella influences your immune system's functions – and your health - through a number of distinct pathways.

But chlorella goes even further. Chlorella also makes it possible for the immune system to become more active...

Feeding An Army On The Move

As nutrition doctor, Michael Rosenbaum, MD explains, "Your immune system is especially sensitive to nutritional deficiencies." He points out that our immune cells have some of the highest turnover rates of any cells in the body. This requires lots of nutrition.

Chlorella provides more protein per gram than steak. And it also gives you these other immune-enhancing nutrients:

Antioxidants

Chlorella gives your body antioxidants like vitamin C, beta carotene, chlorophyll and vitamin E.

Vitamin D

Before our T-cells multiply at the sign of a threat, they assess if there is adequate vitamin D in the blood. If they can't find enough D in your blood, your T-cells will ignore the threat.⁵

Three grams of chlorella gives you 1161 mg of vitamin D.

Beta-carotene

The first line of defense we have is really our skin and our mucous membranes. Beta-carotene provides impor-

tant nutrition for keeping these barriers strong.

Chlorella contains a nice 845 IU of beta-carotene in every 3 g serving - six times the beta-carotene in spinach!

Beta Glucans

In 2008, scientists identified one of chlorella's special immune boosting starches as a beta-glucan. According to one immune researcher, beta-glucans can transform you into an "arsenal defense".

Nothing Beats Your Immune System

Nothing beats the sophisticated and flexible defense of your immune system. Chlorella's powerful green nutrition will help your immune system stay strong as you enter the cold months of winter.

So you can enjoy winter – not dread it.

1. Konishi, F et al. Enhanced resistance against Escherichia coli infection by subcutaneous administration of hot water extract of chlorella in cyclophosphamide-treated mice, Cancer Immunology, Immunotherapy, 1990; 32: pp. 1-7.

2. An HJ et al. Hot water extracts of Chlorella vulgaris improve immune function in protein-deficient weanling mice and immune cells. Immunopharmacol Immunotoxicol. 2010 Dec;32(4):585-92. Epub 2010 Feb 3.

3. Hsu, HY et al. Immunostimulatory Bioactivity of Algal Polysaccharides from Chlorella pyrenoidosa Activates Macrophages via Toll-Like Receptor 4. J. Agric. Food Chem. 2010 Jan 27;58(2):927-36.

4. Hasegawa, T. Effect of hot water extract of Chlorella on cytokine expression patterns in mice with murine acquired immunodeficiency syndrome after infection with Listeria Monocytogenes, Immunopharmacology, 1997; 35: pp.273-282.

5. University of Copenhagen (2010, March 8). Vitamin D crucial to activating immune defenses. ScienceDaily. Retrieved September 15, 2011, from <http://www.sciencedaily.com/releases/2010/03/100307215534.htm>



You Love Chlorella Because It Keeps You Healthy... Now Share

Good friends reinforce good habits.

That's why so many of us treasure our pets - They keep us taking regular walks . . . They keep us playful . . . They brighten our mood.

What would we do without them?

So we created a pet version of chlorella to keep your pet strong and healthy, too. It's called **REJUV-A-WAFERS™**.

Regular chlorella user, Mavis Nichols from Red Deer, Alberta, gives it to her two feline companions. She notes, "My two cats have more energy and stronger immune systems."

REJUV-A-WAFERS . . .

Saves You Worry And Headache . . . Dread deciphering what's wrong with your pet when he's sick? **REJUV-A-WAFERS** powerful immune support helps minimize these anxiety-causing days.

Protects Snuggling From The Yuckiness of Pet Breath . . . Hate that terrible pet breath? Chlorella's chlorophyll and probiotic support promotes overall oral health for fresher breath!

Keep Those Tails Wagging At Walk Time . . . If your faithful walking companion doesn't jump up for a walk like he used to, chlorella's energy burst of nutrition may help.

Plus we added lecithin for a glossy coat and eleuthero to counter stress.

Each tasty wafer contains all this goodness. Just open up the resealable pouch and add the wafers to your pet's food according to the weight recommendations provided.

PRE-ORDER YOUR REJUV-A-WAFERS™ TODAY!!!

Available in January/February 2012

Call Nicola at Ext. 2702 to order

Please mention source code: WNL43



Suggested Retail: \$29.95
Wholesale: \$17.97

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To view information on our entire product line, please visit:

www.sunretailer.com

Super Volume Discount only valid from **12/1/2011 to 1/31/2012**.
Offer cannot be combined with other discounts, specials, or offers.

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