



## A lifetime of research led to the perfect food



Jade GreenZymes is the inspiration of a Japanese medical scientist, Dr. Yoshihide Hagiwara. With degrees in medicine and pharmacology, Dr. Hagiwara devoted his life's work to finding a natural substance that would promote health — with ingredients that help support the body's nutritional needs.

Dr. Hagiwara authored or collaborated on hundreds of scientific papers documenting his research on green barley grass. His work with the UC Davis Department of Environmental Toxicology and numerous technical and scientific organizations has resulted in scientific discoveries related to green barley grass and human physiology.

Dr. Hagiwara's research findings related to the material in Jade GreenZymes have appeared in many scientific publications, including the following:

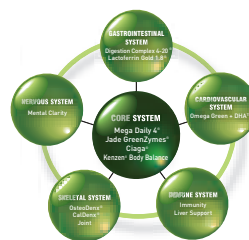
- *Journal of the Science of Food and Agriculture*
- *Journal of Agricultural and Food Chemistry*
- *Journal of the Pharmaceutical Society of Japan*
- *The Japanese Journal of Inflammation*
- *The Journal of Nutritional Biochemistry*
- *FASEB (Federation of American Societies for Experimental Biology) Journal*

Today, largely as a result of Dr. Hagiwara's research, barley grass is accepted internationally as a source of nutrition for good health.

### NIKKEN KENZEN WELLNESS®

Jade GreenZymes is part of the Kenzen comprehensive system of nutrition. Kenzen Wellness Organic-Based Nutrition is founded on the principle that natural, whole foods are what your body was designed to consume — your best medicine.

Kenzen Wellness combines East and West, nature's wisdom and modern technology, to provide a system of balanced nutrition for life.



## Choose powder or capsules



Jade GreenZymes has a clean, crisp flavor, with no artificial sweeteners or preservatives.

Jade GreenZymes tastes fresh, like the cool mountain air where the natural barley grass is grown.

You can enjoy it in your favorite cold beverages or foods. Jade GreenZymes powder is available in a 50-serving jar and convenient single-serving packets.

Or if you prefer, Jade GreenZymes capsules (all-natural VegeCaps™) deliver a concentrated amount of these



amazing nutrients. Carry the capsules with you anywhere you go, and take them any time of day. (Available in US only.)

*"Nikken Jade GreenZymes is an absolutely unique formulation based on my 40 years of scientific research. It combines the best of ancient wisdom and modern science and is the only product of its kind in the world."*

*Nikken and I are dedicated to the same goals: promoting healthy, natural solutions to the challenges of modern life."*

Dr. Yoshihide Hagiwara

For more information on these and other Nikken products, contact your Independent Nikken Consultant, or visit [www.nikken.com](http://www.nikken.com).



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## What's in barley grass?

Green barley grass includes:

- Chlorophyll, a compound noted for detoxifying.\*
- Amino acids (the building blocks of life), that promote healthy cell metabolism and circulation.\*
- Dietary fiber that supports colon health.\*

Varying amounts of these nutrients are present in dark green, leafy vegetables — for example, broccoli, spinach, kale and mustard greens. Although you'd have to eat a great deal of vegetables to receive the recommended amounts — more than you would ever consume on a regular basis.

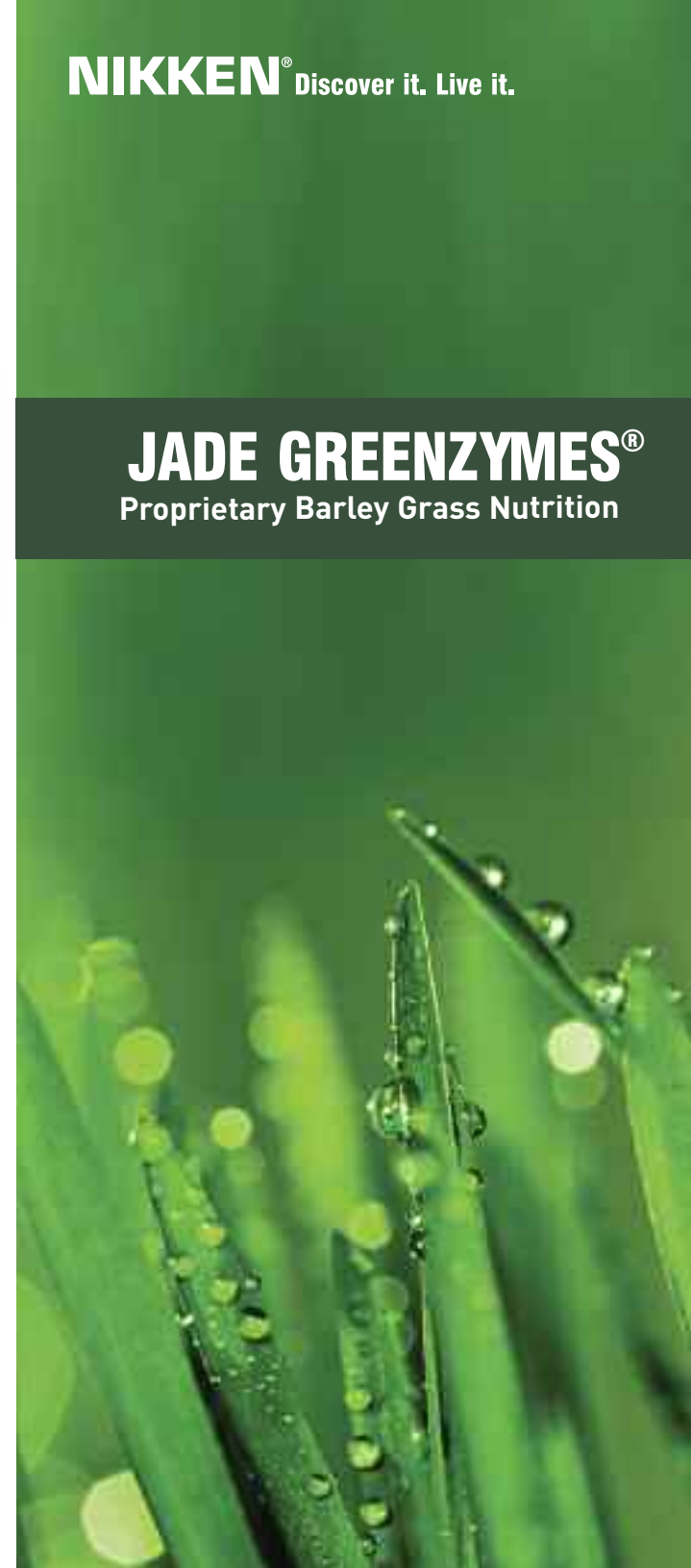
But you can add to your vegetable intake by making Jade GreenZymes a part of your daily nutrition.

\*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.

NIKKEN® Discover it. Live it.

# JADE GREENZYMES®

Proprietary Barley Grass Nutrition





## The power of Jade GreenZymes®.

Nikken Jade GreenZymes is more than a vitamin. More than a nutritional product. Evidence suggests that it is *nature's perfect food*.

Certified-organic Jade GreenZymes offers a combination of vitamins and minerals, antioxidants, enzymes and more. It's a unique product—the concentrated essence of green barley grass, a plant food recognized as an amazing natural wonder.

Organic green barley grass is easily absorbed.\* Its nutrients can help compensate for a less-than-perfect diet. Ingredients in Jade GreenZymes support a healthy immune system, assist in detoxifying — and even include antioxidants associated with helping the body to protect itself against premature aging.\*

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## Enzymes for good health

Jade GreenZymes is unsurpassed in the array of healthful enzymes represented in every serving. Enzymes are necessary to a number of body functions:

- They oxidize fatty acids.\*
- Enzymes aid in ridding the body of waste and in maintaining healthy bones and tissues.\*
- Alkaline enzymes can help to balance or neutralize excess acidity.\*

Green barley grass is loaded with natural enzymes. But these compounds are destroyed or broken down by heat. Only Jade GreenZymes uses specially-developed cold processing, a method of preparation that helps preserve the enzymes for your benefit.

## Antioxidants fight against free radicals — and aging

Scientists have studied the relationship between barley grass ingredients and the body's immune system, oxidation, cell health and more.

Plant research performed at the University of California at Davis found that green barley grass juice contains strong antioxidant phytochemicals — including very high levels of superoxide dismutase (SOD).

Antioxidants are recognized as the body's first line of defense against free radicals. Harmful free radical molecules can cause cell damage, which in turn may lead to premature aging and other health challenges. Consuming foods rich in antioxidants can help support the body's resistance to these challenges.\*

Superoxide dismutase and the nutrients that are in Jade GreenZymes are another reason to add this superfood to your diet.

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## Comes from a pure source

Nikken Jade GreenZymes begins in an isolated region near Oita, Japan. In these surroundings young barley grass grows naturally, without chemical fertilizers, in soils that have not been depleted by commercial farming. Here, a special strain of green barley seed was developed specifically for Jade GreenZymes that produces maximum yield of the most nutritious part of the plant. It is available nowhere else.

For Jade GreenZymes, only young barley is used because that is when the grass is at its freshest and most alive with nutrients. This all-natural, healthy organic material is carefully harvested, using traditional methods. The result is the principal ingredient in Jade GreenZymes.

## Carefully created

The cold processing method used to prepare Jade GreenZymes — which protects its natural enzymes — is unique.

First, the barley grass is carefully washed to remove any impurities. A press extracts juice from the leaves, and the pulp is discarded. For Jade GreenZymes, only the juice is used — it contains the highest concentration of vitamins and minerals.

Then, spray-drying preserves the nutrient value of the juice, unlike the heat process used by other producers. The resulting powder retains the natural goodness of the plant.

For its ingenious approach to nutrient preservation, this remarkable processing technology received an award from the leading technical and engineering society in Japan.

## How is Jade GreenZymes different?

Jade GreenZymes is more than barley grass. It offers a blend of nutrients, vitamins and minerals essential for good health. These ingredients are in the formulation of Jade GreenZymes:

- Young barley grass juice
- Nikken Proprietary Blend:
  - Organic galactomannan
  - Organic kombu extract
  - Organic pearl barley seed extract

This combination is exclusive to Kenzen Jade GreenZymes. The young barley grass juice acts synergistically with the other ingredients. The kombu and pearl barley seed extract contain additional enzymes. The water-soluble fiber helps maintain regularity and adheres to toxins, helping remove them.\*

Jade GreenZymes is the supreme development in barley nutrition science.

## Made with the "water of life"



Of all barley products, only Jade GreenZymes is produced using PiMag® water. Decades ago, scientists found a region with certain natural phenomena. These included the presence of negative ions, special minerals and coral calcium, a unique calcium compound. Those conditions produced a

remarkable form of water that the scientists named PiMag water, "the water of life."

The ingredients in Jade GreenZymes complement PiMag water and the preparation perfectly integrates these components. PiMag water also has natural alkalinity, in harmony with the elements in Jade GreenZymes.

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