

# Alpha Sun<sup>®</sup>



- ◆ Supports physical health and immune system function\*
- ◆ Promotes biomodulation within the entire body to enhance overall performance
- ◆ Helps maintain cholesterol levels that are already within normal limits through its natural source of omega-3 and omega-6 fatty acids\*
- ◆ Contains a vast array of micronutrients that your body utilizes for physical well-being

## ALPHA SUN<sup>®</sup> PROVIDES NUTRITIONAL ASSURANCE FOR THE ENTIRE BODY

Super Blue Green<sup>®</sup> Alpha Sun<sup>®</sup> is the whole algae, which provides essential fatty acids, proteins, complex sugars, vitamins, minerals, and essential amino acids. Because its cell walls are composed of peptidoglycan (carbohydrates and peptides), lipids (oils), polysaccharides (sugars) and proteins, Alpha Sun provides an easily digestible natural complex that is critical for the health and vitality of tissues and cells. Alpha Sun also contains high concentrations of easily assimilated vital minerals and amino acids. Each capsule or tablet contains 250 mg of *Aphanizomenon flos-aquae*.

If algae is exposed to heat during harvesting, transport, or processing, it quickly loses much of its nutritional value. Simplexity harvests the algae, chills it immediately, and then freezes it until it is ready to be dried. The system we use for drying our harvested algae is a low temperature, organic- and kosher-certified process that preserves natural vitamins, enzymes, and other phytonutrients while protecting fragile botanical essences. Testing indicates that this proprietary drying system is especially effective for preserving heat-sensitive components such as chlorophyll and enzymes.

120 Vegetarian Capsules ..... Item #21-100

240 Vegetarian Capsules ..... Item #21-103

120 Tablets ..... Item #21-110

240 Tablets..... Item #21-113

480 Tablets..... Item #21-116

\*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.



# ALPHA SUN®

## Supplement Facts

Serving Size: 4 capsules or tablets

	Amount Per Serving	% Daily Value*
Calories	5	
Protein	less than 1 g	
Vitamin A	1523 IU	30%
Iron	0.7 mg	3%
Organic Blue-Green Algae ( <i>Aph. flos-aquae</i> )	1 g	†

\* Percent Daily Values are based on a 2,000 calorie diet.  
† Daily Value not established.

### Ingredients

**Alpha Sun Capsules:** Blue-green algae (*Aph. flos-aquae*), vegetarian capsules (plant fiber, water).

**Alpha Sun Tablets:** Blue-green algae (*Aph. flos-aquae*), croscarmellose sodium, magnesium stearate.

#### General Composition

Protein	50-60%
Carbohydrates	27-37%
Total Fat	4-6%
Total Dietary Fiber	5-8%
Minerals	6-7%
Cholesterol	<1 mg

#### Sugar Profile

Glucose	19.4 mg
Fructose	0.5 mg
Maltose	5.6 mg
Sucrose	0.8 mg
Total Sugars	26.2 mg

### Suggested Use

Four capsules/tablets, or as needed, each day. You may wish to start by taking one with meals and gradually increase based on your individual needs.

### Storage

Keep in a cool, dry place.

## Nature's Extraordinary Gift

Algae is the basis of the entire food chain—the foundational nutrient source for creating and renewing all life on earth. *Aphanizomenon flos-aquae* is the *crème de la crème* of all algae, one of the planet's most powerful foods. Tucked away in the Cascade Mountains of Southern Oregon, fed by a network of mountain streams and springs, anchored in deep volcanic soil and 35 feet of mineral-rich sediment, Upper Klamath Lake is one of nature's most miraculous nutrition resources of *Aphanizomenon flos-aquae*. This single-celled organism is richly endowed with a vast array of easily assimilated nutrients including: essential fatty acids, active enzymes, vitamins, amino acids, minerals, proteins, complex sugars, and phytonutrients.

#### ELEMENTS AND TRACE ELEMENTS

	Amount per Serving
Boron	0.1 mg
Calcium***	8.5 mg
Chloride	2.0 mg
Chromium	1.2 mcg
Cobalt	1.6 mcg
Copper	10.5 mcg
Fluoride	26.0 mcg
Germanium	0.3 mcg
Iodine	0.4 mcg
Iron	0.7 mg
Magnesium	1.8 mg
Manganese	31.2 mcg
Molybdenum	4.7 mcg
Nickel***	3.7 mcg
Phosphorus	4.7 mg
Potassium	10.6 mg
Selenium	0.4 mcg
Silicon	6.1 mg
Sodium	2.5 mg
Tin	1.2 mcg
Titanium	71.7 mcg
Vanadium	4.4 mcg
Zinc	12.1 mcg

#### VITAMINS

Vitamin A (beta-carotene)	1523.0 IU**
Thiamine (B1)	19.0 mcg
Riboflavin (B2)	44.9 mcg
Pyridoxine (B6)	14.6 mcg
Cobalamin (B12)	3.7 mcg
Ascorbic Acid (C)	0.4 mg
Niacin	0.4 mg
Choline	1.3 mg
Folic Acid	0.6 mcg
Pantothenic Acid	3.1 mcg
Biotin	0.2 mcg
Vitamin E	0.1 IU**
Vitamin K	47.7 mcg

#### AMINO ACIDS

(Essential in Diet)	
Arginine***	29.0 mg
Histidine***	9.0 mg
Isoleucine	25.0 mg
Leucine	43.0 mg
Lysine	29.0 mg
Methionine	9.0 mg
Phenylalanine	21.0 mg
Threonine	29.0 mg
Tryptophan	6.0 mg
Valine	29.0 mg
(Not Essential in Diet)	
Asparagine	49.0 mg
Alanine	39.0 mg
Glutamine	78.0 mg
Cystine	3.0 mg
Glycine	23.0 mg
Proline	20.0 mg
Serine	25.0 mg
Tyrosine	16.0 mg
Aspartic Acid	46.0 mg
Glutamic Acid	49.0 mg

Essential Amino Acids: 39.7%  
Not-Essential Amino Acids: 60.3%

\*\* = International Units  
\*\*\* = Important for children's growth

# SIMPLEXITY HEALTH

P.O. Box 609 • Klamath Falls, OR 97601

800.800.1300

www.SimplicityHealth.com

For more information, contact: