



## **AlgaeHealth Announces Industry's First NDI for Astaxanthin Greater than 12mg per Day Dosage**

**Irvine, California, November 16, 2016** – Algae Health Sciences, Inc., ([AlgaeHealth](#)) a subsidiary of [BGG](#), announced today that it has submitted a new NDI to the US FDA for its flagship product AstaZine® Natural Astaxanthin. This new NDI builds on a previous NDI in late 2015 for the use of AstaZine® as a bulk dietary ingredient at a dose that does not exceed 12mg of Astaxanthin per day; the new NDI has been filed at a dose that does not exceed 24mg of Astaxanthin per day for a period of thirty days.

The new 24mg per day dosage is the first in the Astaxanthin industry over 12mg per day. “Based on published studies we generally recommend a dosage of 4mg – 12mg per day over longer periods; however, we are aware that a growing number of people are voluntarily dosing at well over the 12mg upper dosage range,” said Lixin Ding, PhD, Chief Operating Officer of [AlgaeHealth](#). “In particular, many athletes report that they get better results in the 24mg per day dosage range.” Published clinical research on Natural Astaxanthin has seen a wide range of dosages. For example, research on immune health shows excellent results at 2mg per day, while there have been studies done at levels above 12mg showing benefits in a few different areas. In particular, the human studies on Astaxanthin's benefits for cardiovascular health have shown positive results above 12mg per day.

“While we would have preferred not to have the thirty day stipulation, we're nevertheless happy to have something new to offer in the US market,” said Joe Huff, CEO of AlgaeHealth's North American operation. “We're always thinking of ways to innovate and wanted to give the market a new option regarding dosage. In particular we see two excellent recommendations for a 24mg dosage during a defined thirty day period:

- A loading phase for the first thirty days of use for a new Astaxanthin consumer to allow the Astaxanthin to concentrate throughout the body
- For athletes during the month leading up to an important event”



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AstaZine® is produced in a 100% glass tube photobioreactor (PBR) closed system on the world's second largest Natural Astaxanthin farm. [AlgaeHealth](#) produces AstaZine® in a variety of forms including Organic Certified *Haematococcus pluvialis* microalgae powder; 5%, 10% and 20% oleoresin; 2% water soluble powder; 2.0% and 2.5% microencapsulated beadlets.

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**About Algae Health Sciences, Inc.:**

Algae Health Sciences, Inc. ([AlgaeHealth](#)), a subsidiary of BGG, focuses on research, production and marketing of efficacious ingredients from natural algae sources. AlgaeHealth is the first company worldwide to receive Organic Certification for its Astaxanthin algae source, and AlgaeHealth's flagship product, AstaZine® is the world's purest Natural Astaxanthin. With the second largest production capacity for Natural Astaxanthin from microalgae, AlgaeHealth plans to become the world's largest producer in late 2020. The company has facilities in USA, Switzerland, Japan and China.

**Further information on AlgaeHealth:** [www.algaehealthsciences.com](http://www.algaehealthsciences.com)

**Further Information about Astaxanthin:** <https://www.youtube.com/watch?v=KB-zd81TRus>

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