

Press release

Commercial launch of DHA350 at Vitafoods Europe 2017

A “made in France” Omega 3-enriched algal oil for food and healthcare manufacturers

Libourne – May 4, 2017 – Fermentalg, France’s leading microalgae production company, has announced the market launch of DHA350, an oil rich in polyunsaturated fatty acids (Omega 3 oils), at Vitafoods Europe 2017, Europe’s premier trade fair for the food ingredient and supplement industry.

The product of extensive research by Fermentalg, DHA350 is an algal oil rich in Omega 3 whose health benefits, particularly for the brain and cardiovascular system, have been well-documented for many years. Omega 3 oil is increasingly used in health ingredients by agrifood manufacturers and producers of animal feed (for domestic pets and aquaculture), but also directly in the form of food supplement capsules as the public becomes more and more aware of the health benefits of a diet rich in essential fatty acids.

Microalgae, a sustainable alternative

Traditionally, the primary source of Omega 3 oils has been oily fish such as anchovies, sardines and cod. However, due to the widespread depletion of marine resources caused by the overfishing of the oceans, microalgae are beginning to emerge as a sustainable alternative for the production of these fatty acids that are essential for human health. Against a backdrop of global climate challenges that are putting added pressure on our oceans and increasingly strict fishing quotas, Fermentalg’s launch of DHA350 comes at an ideal time to promote this more ecologically responsible alternative that will help us safeguard the health and biodiversity of our oceans.

An expanding market in search of new entrants

Today, the Omega 3 market (EPA, DHA, etc.) is estimated to be worth \$1.4 billion¹, all sources combined, with markets in the Asia-Pacific region, the United States, Latin America and Europe. The market for DHA derived from microalgae is estimated at around 2,500 tons per year, and the market has enjoyed positive growth over the last few years thanks to changing consumption patterns.

¹ 2014 EPA & DHA Ingredient Market Report – GOED

Europe's leading manufacturer of algal oils

With the launch of its "made in France" DHA350, Fermentalg aims to firmly establish itself as Europe's leading manufacturer of algal oils. In January 2015, the company was awarded a Novel Food authorization, enabling it to sell DHA350 on the European market.

Talks underway with industrial and commercial partners

To accelerate its large-scale commercial roll-out, Fermentalg has already begun talks with partners who can support the company in this major new chapter in its development, in particular by helping it to gain broader market access.

The first step before the arrival of natural pigments and algal proteins

DHA350 is the first product sold by Fermentalg and demonstrates the company's ability to evolve from a biotechnological start-up to a manufacturing and commercial company, and its ambition to meet the quality and performance standards of a demanding market.

This first product launch will be followed in 2018 by DHA550, an algal oil with a high concentration of DHA and a low concentration of saturated fatty acids. This latest accomplishment by Fermentalg's research teams is currently in development. It will offer manufacturers in the agrifood and healthcare sectors new product formulation opportunities and will cement Fermentalg's position as one of the undisputed leaders within its industry. The company will also present samples of DHA550 at the Vitafoods Europe 2017 trade fair.

In addition, Fermentalg continues to invest in its cutting-edge technological platform to open up new opportunities in the rapidly expanding markets of natural pigments and specialty proteins. Fermentalg is working on a trial project to develop phycocyanin, a natural blue pigment that is much sought after by leading agrifood manufacturers, and Protéalg[®], a vegetarian protein derived from microalgae that is naturally rich in essential amino acids and includes powerful antioxidant molecules (phycocyanin and carotenoids).

Presentation at Europe's premier nutrition trade fair

Fermentalg has chosen Vitafoods Europe 2017 as the setting for its first product launch. The event is the reference European trade fair for the food ingredient and supplement industry and will be held in Geneva from May 9 to 11.

Vitafoods Europe is the annual event that brings together all players from the food ingredient industry, and is expected to attract more than 18,500 business leaders from the industry's four key business segments: raw materials, processing industries, equipment and finished products.

Fermentalg will be present at Vitafoods Europe 2017, which will be held in Geneva from May 9 to 11.

Come and meet us at stand D62 and discover our latest innovations.

For further information on the trade fair, go to:
<https://www.vitafoods.eu.com/en/welcome.html>

About Fermentalg

Based in Libourne (Gironde), Fermentalg is an industrial biotechnology company and a global leader in microalgae. Its primary markets are the food, feed and healthcare markets. Fermentalg shares are listed on Euronext in Paris (FR0011271600 – FALG). For more information, visit the Fermentalg website at: www.fermentalg.com.

Press Relations:

ACTUS finance & communication

Alexandra Prisa
Tel: +33 (0)1 53 67 36 90
aprisa@actus.fr

Investor Relations:

ACTUS finance & communication

Jérôme Fabreguettes-Leib
Tel: +33 (0)1 53 67 36 78
jfl@actus.fr