



For Immediate Release

Nuseed® Omega-3 Canola and Nutriterra® Completes FDA Safety Assessment for Use in Food and Feed

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Nuseed Nutritional US Inc., a wholly owned subsidiary of Nufarm Limited (ASX:NUF) consulted with the Food and Drug Administration (FDA) for a comprehensive safety and nutritional assessment of Nuseed Omega-3 Canola, including using Nutriterra® in food markets. The FDA reviewed and had no further questions regarding Nuseed Nutritional's conclusion that Nutriterra is a safe ingredient for human food.

Derived from Nuseed Omega-3 Canola, Nutriterra Total Omega-3 oil provides seven omega-3 polyunsaturated fatty acids including DHA, EPA, and ALA. The FDA's New Plant Variety consultation is a voluntary, yet rigorous, evaluation of safety. This validation means US food manufacturers can confidently use Nutriterra as a plant-based alternative to marine oils for these essential nutrients.

Fewer than 20%* of US consumers are meeting the daily recommended intake of omega-3. Research indicates that taste, tolerability, and dietary preference lead objections to fish oils. Moreover, many consumers prefer functional food to meet their nutritional needs. Nutriterra's mild taste ensures ease of formulation.

Nuseed Nutritional General Manager, Benita Boettner says "The FDA's conclusion reinforces the importance of our plant-based innovation and supports our advancement into functional food. By providing a good source of omega-3 nutrition, Nutriterra can attract new consumers and help more people meet their dietary requirements through everyday food and drinks."

In addition to human food applications, this consultation concluded that meal from Nuseed's Omega-3 canola is equivalent to conventional canola meal for animal feed uses. Nuseed previously obtained human food and animal feed approvals in Australia, New Zealand, and Canada and is progressing with additional regulatory applications in other key markets around the world. Last year the FDA recognized Nutriterra as a New Dietary ingredient. Plant-based is a rapidly growing omega-3 category, and Nutriterra provides a safe and effective alternative to marine oils for any format.

*[Progress in Lipids research, 2016](#)

About Nuseed Nutritional, Aquaterra® and Nutriterra®

Nuseed Nutritional is nourishing the world with safe and sustainable agriculture. Nuseed Omega-3 Canola, the world's first commercially approved land-based source of long-chain omega-3 fatty acids, was developed in collaboration with Australia's Commonwealth Scientific

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and Industrial Research Organisation (CSIRO) and the Grains Research and Development Corporation (GRDC) by applying new breeding technologies.

Nutriterra® for human nutrition and Aquaterra® for aquafeed are produced from the oil. These proprietary ingredients reduce pressure on wild fish stocks, the most common source of omega-3, by providing a renewable land-based source of DHA and EPA nutrients. More information is available at **nutriterraomega3.com and aquaterraomega3.com**

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