

Press release

Tereos launches Profeed ADVANCED[®], a complementary feed to support dogs' immune function.

Paris, September 06th, 2023 – Tereos is launching Profeed ADVANCED[®] a complementary feed that is proven* to support immune defence system through aging dogs. Developed jointly with Lallemand, a leading company in the development of yeast, bacteria, and their derivatives, Profeed ADVANCED[®] combines Tereos short-chain fructo-oligosaccharides (scFOS), already known as Profeed[®], with new and unique selected yeast fractions to tackle the gut microbiota and immune changes in elderly dogs.

Obtained from sugar beet sucrose, Profeed[®] short chain FOS encourage the growth of beneficial gut bacteria, while new Profeed ADVANCED[®] combines these proven prebiotic effects with the action of specifically selected yeast fractions, acting as postbiotics. This results in a synergistic effect for a unique complementary feed – for which a patent is still pending.

Dr. Cindy Le Bourgot, Nutrition & Health Scientific Responsible at Tereos explains: “Tereos’ Profeed[®] range has been a favourite with petfood manufacturers for many years – Profeed ADVANCED[®] is a real step forward in helping dogs stay healthier for longer. Science and innovation have come together to create a symbiotic product based on complementary modes of action to help maintain older dogs healthy.

In dogs, as in humans, the aging process leads to alteration of the gut microbiota and to a decrease efficacy of the immune system. Profeed ADVANCED[®] has been designed to support a balanced microbiota while sustaining immune system through aging.

Dr. Francesca Susca, Global Pet Product Manager at Lallemand Animal Nutrition (Tereos’ development partner) added: “Lallemand has worked for many years developing yeast and bacteria and their derivatives for humans and animals. We have selected specific yeast strains for Profeed ADVANCED[®] to develop a complementary feed with proven benefits in balancing the microbiota of senior dogs and helping to maintain their immunity. This is the first yeast derivatives product of this kind in the market.”

Manufactured at Tereos’ facility in Chevrières, France, it comes in the form of a neutral-tasting powder that can be added to any wet or dry petfood.

*Wambacq et al., 2022. Supplementation of a new combination of pre- and postbiotics to mitigate immunosenescence biomarkers and modify faecal microbiota of old dogs. Proceedings of the 26th European Society of Veterinary and Comparative Nutrition (ESVCN) Congress, Basel, Switzerland, 6-8 September 2022.

About Tereos

Tereos is a cooperative union with 11,200 cooperative members, with a recognised know-how in the processing of beet, sugarcane, cereals and potatoes. Through 43 industrial sites, presence in 15 countries and the commitment of its 15,800 employees, Tereos supports its customers close to their markets with a broad and complementary range of products. In 2022/23, the Group posted revenues of €6.6 billion.

About Lallemand

Lallemand Inc. is a privately held global company founded in Canada at the end of the 19th century, specializing in the development, production, and marketing of microorganisms. The company serves the baking, winemaking, distilling, ethanol, brewing, animal nutrition, dietary supplements, food, fermentation, pharmaceutical and plant care industries. Lallemand currently has more than 5,000 employees located in over 50 countries on five continents. For more information visit www.lallemand.com



Press Contact

Santiago Chacon | phone: (+33) 6 74 48 04 85

santiago.chacon@tereos.com