

## BioGaia launches Prodentis® FRESH BREATH, a probiotic promoting instant and long-lasting fresh breath while supporting healthy gums and teeth

We are thrilled to launch BioGaia Prodentis® FRESH BREATH lozenges, a microbiome-friendly dental probiotic with zinc that both supports healthy teeth and gums and promotes instant and long-lasting fresh breath. This innovation expands BioGaia's specialized oral care portfolio of products, adding yet another probiotic format that is the world's most researched for oral health.

BioGaia Prodentis® FRESH BREATH has dual action protection to fight against bad breath. It combines zinc to neutralize odor-causing compounds and patented probiotics to naturally battle the bad breath-causing bacteria. This provides instant breath freshness<sup>1</sup> and supports long-term fresh breath and oral health.<sup>2</sup>

BioGaia Prodentis® FRESH BREATH consists of a combination of two patented probiotic strains, *L. reuteri* DSM 17938 and *L. reuteri* ATCC PTA 5289, as well as zinc gluconate, xylitol, and isomalt. It has a natural mint flavor with an innovative cooling sensation and contains no artificial sweeteners or flavors. The product is tested and certified as microbiome-friendly, confirming that its ingredients are microbiome-safe and free from alcohol and harsh chemicals.

Many mouthwashes contain chemicals that wipe out the good bacteria along with the bad bacteria, leaving the mouth out of balance. BioGaia Prodentis® FRESH BREATH does not wipe out good bacteria, it works with the microbiome to stop bad breath at its source and promote balance for healthy gums & teeth. In fact, 91% of participants in a controlled panel test reported instantly fresher breath, confirming Prodentis® FRESH BREATH as a fast-acting, well-accepted, and reliable solution for fresh breath.<sup>3</sup>

Brushing and flossing are an essential part of any oral care routine. However, they do not address one of the core drivers of a healthy mouth, good bacteria. BioGaia Prodentis® FRESH BREATH reinforces the oral microbiome with probiotics that promote optimal whole-mouth health.

Professor in Periodontology and Oral Microbiology, Wim Teughels, says: "BioGaia Prodentis® FRESH BREATH is an excellent example of how modern oral care can integrate microbiome science into everyday practice. The combination of the two well-characterized probiotic strains *L. reuteri* DSM 17938 and *L. reuteri* ATCC PTA 5289 with zinc offers both immediate neutralization of volatile sulfur compounds and long-term support for a balanced oral microbiota. Unlike conventional antiseptic mouthrinses that may indiscriminately eliminate beneficial microbes, this microbiome-friendly approach works synergistically with daily brushing and flossing to promote gingival health and whole-mouth balance."

Linda Hägglund, Chief Marketing Officer, said: “Bad breath affects one in three people worldwide, undermining confidence and relationships<sup>3</sup>. Demand for natural, science-backed solutions is surging, especially probiotics. BioGaia has the world’s most studied oral probiotic, scientifically proven to fight bad breath and restore microbiome balance, putting BioGaia Prodentis® FRESH BREATH at the forefront where science meets everyday wellbeing.”

**Product availability:**

BioGaia Prodentis® FRESH BREATH is now available through [BioGaia’s US webshop](#) (biogaia.com) and on [Amazon](#) in the US.

**Backed by scientific validation:**

- 1) Vestman RN et al., 2015, PLoS ONE – a randomized, double blind, placebo-controlled cross-over clinical trial.
- 2) Keller MK et al., 2012, Acta Odont Scand. – a randomized, double-blind, placebo-controlled clinical trial.
- 3) Controlled panel study test, QACS labs 2024 - In a controlled panel study OralChroma analysis showed immediate reductions in oral sulfur gases after a single lozenge use.

**References:**

1. Vestman (2015), PLoS ONE.
2. Silvia (2018).
3. QACS report (2024).

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**About BioGaia:**

BioGaia is a Swedish probiotics company that has been at the forefront of microbiome research for more than 35 years. BioGaia develops, markets, and sells probiotic products focused on gut health, immune health, and oral health. The products are sold through local distribution partners or via own distribution in over 100 markets. The class B share of the Parent Company BioGaia AB is quoted on the Mid Cap segment of Nasdaq Stockholm. [biogaiaigroup.com](http://biogaiaigroup.com)