

# Clean Bite™ I

A revolution in oral hygiene



## Clean Bite™ I

**The World's Most Advanced Single Use Toothbrush!**

**U.S. Patent 8,292,624**

- Shaped like a mouthpiece, Clean Bite™ I is a single-use toothbrush with 800± bristles lining the upper and lower bite channels, and as well the underside of the palate arch
- While chewing for a utility period of 60 to 90 seconds, Clean Bite™ I will brush the teeth, gingival margin, and the tongue then dissolves and can be fully ingested or disposed
- Each bite channel has two reservoirs above and below the horizontal centerline, which burst on compression, distributing dentifrice equally throughout the channels
- **Through collaboration, Clean Bite, LLC and Livionex, Inc., have coupled their IP, providing LivFresh as the dentifrice of choice, sighting documented studies showing 250% greater plaque removal than the leading brand of toothpaste**
- **June 2021 LivFresh was awarded the EU's "CE Mark" as the only OTC Dental Tooth Gel (toothpaste) for the prevention and treatment of gingivitis and periodontitis**
- Bristles on the vertical walls are set at 45° to the gum line, providing perfectly positioned bristles to brush the teeth and gums, as recommended by the ADA
- The frontal port enables breathing if the user is congested
- Clean Bite™ I is made of gelatin and other GRAS materials and is a foodstuff
- **NB: Clean Bite™ I when fully consumed, can serve as a delivery system for vitamins, nutrients, medications, vaccines, and other API in developing countries, et al**
- Water-soluble and biodegradable
- Can be made in different flavors and sizes for both adults and children
- 24 times the surface contact area in comparison to the traditional brushes
- The design and material formulation of Clean Bite™ I are Patented and Trademarked in the USA; Livionex's has five registered patents and four registered trademarks
- The primary market in the USA is "at-risk children" who receive free or reduced-cost meals at school and are 3x's more likely to have untreated caries (10+ billion USDA sponsored meals/yr.)
- Other Markets: Military, Disaster relief, Travelers, Hospitals, Prisons, Managed Care Facilities, NGO's, Foundations providing support to Developing Nations, et al.

**Clean Bite, LLC**

**Haverford, PA 19041, USA**

www.CleanBiteTM.com

Phone | 610.520.9941

Email | [info@CleanBiteTM.com](mailto:info@CleanBiteTM.com)