

Xyli-Tots Professional Products for Kids; Because They Deserve to be Cavity-Free

The Center for Disease Control reports that "dental caries, is the number one childhood disease affecting kids in America.", this is the motivation for the development of a new product line just for kids named Xyli-Tots. These products were designed by dentists, specifically for kids, to provide the best opportunity for cavity prevention. Xyli-Tots focuses on two key therapeutic points: Dental caries is a pH driven infection and xylitol is an extremely effective sugar substitute that limits the ability of decay-causing bacteria to produce an acidic environment.

Albany, Oregon ([PRWEB](#)) November 20, 2008 -- [Xyli-Tots](#) are a new line of products designed by dentists, specifically for kids, to provide the best opportunity for cavity prevention. The motivation for the development of the line comes from CDC reports that the bacterial infection responsible for causing dental decay, "dental caries, is the number one childhood disease affecting kids in America." Frame of reference . . . number two in line is asthma, and dental caries is 5 times more prevalent.

According to the CDC

- 28% of children ages 2-5 have already had decay in their primary (baby) teeth.
- 50% of children have experienced tooth decay by age 11.
- 68% of 19 year olds have experienced tooth decay in their permanent teeth. More than two-thirds!
- Low income children are twice as likely to experience decay than children of higher income families.
- 52,000,000 school hours are lost each year due to dental disease.

The Xyli-Tots products, part of the [CariFree](#) family, focus on a few key therapeutic points:

1. Dental caries is a pH driven infection. The types of bacteria that cause cavities thrive in an acidic environment. Products that can successfully neutralize the mouth limit the ability of these bacteria to thrive. These concepts are further explored in a groundbreaking work by dental caries expert [Dr. Philip Marsh](#) of the UK.
2. [Xylitol](#) is an extremely effective sugar substitute that limits the ability of decay-causing bacteria to produce the acidic environment they thrive within. It is these acids that promote the demineralization of the enamel of the tooth and eventual cavitation.

Armed with this knowledge, the design of the Xyli-Tots line focuses on ways to deliver high pH, xylitol-rich products to infants and children of all ages, in a way that is fun and tastes great. For the infant and toddler, single-use Oral Wipes moistened with a high pH, high xylitol-content solution allow for easy, on-the-go cleaning of teeth and gums. This same solution is used in a Mouth Spray, loved by toddlers, who are too young to chew gum or rinse and spit. Xyli-Tots Tooth Gel is a fluoride and sodium lauryl sulfate-free tooth gel safe for brushing for all ages. And Xyli-Tots Anticavity Rinse provides the same xylitol and neutralizing benefit, combined with fluoride for ages 6 and up. Products are available in Grape Giggles, Watermelon Wiggles, and Citrus Smiles flavors that kids can barely complain about.

Want to know if your child would benefit from these products? Visit www.carifree.com and fill out the Cavity Quiz for your little one. Dental experts at CariFree will respond with personalized recommendations for Xyli-Tots products for your children's specific needs. You can then have these products shipped directly to your home and begin ensuring today that your kids are cavity-free for life.

###



Contact Information

Jenny Wolfenbarger

Oral BioTech

<http://www.carifree.com>

866.928.4445

Online Web 2.0 Version

You can read the online version of this press release [here](#).

PRWebPodcast Available

[Listen to Podcast MP3](#) [Listen to Podcast iTunes](#) [Listen to Podcast OGG](#)