ClōSYS Unflavored and GentleMint Oral Rinses for Management of Oral Malodor

ClōSYS Unflavored Oral Rinse and ClōSYS GentleMint Oral Rinse were awarded the ADA Seal of Acceptance on May 18, 2017 for the management of malodor (reducing bad breath). This was the first-ever award of this ADA Seal for any oral rinse based on clinical studies showing the elimination of bad breath. The ADA Seal award based on the council’s finding that has shown efficacy in helping to reduce oral malodor and the product is safe when used as directed.

As we know, bad breath is a strong indicator of oral disease, and ClōSYS is dedicated to a cleaner mouth enabling a healthier body. The active ingredient in the ClōSYS products is uniquely buffered, stabilized chlorine dioxide. ClōSYS oral rinse (and toothpaste) are naturally activated by saliva, are able to penetrate mature oral biofilms and kill oral pathogens resident within, and they do so within the normal time of tooth brushing and oral rinsing. Previous studies suggest that chlorine dioxide oxidizes volatile sulfur compounds (VSCs) into non-malodorous products. Thus, ClōSYS rinses combat oral malodor at two levels: oxidation of VSCs present in the oral cavity and elimination of pathogenic bacteria that produce VSCs. Unfortunately, most commercially-available oral rinses, lozenges, and chewing gums freshen the breath by merely masking odors. By reducing VSC-producing bacteria and oxidizing the VSC compounds, the ClōSYS rinses address the causes of the problem, reducing not only the scourge of bad breath, but also the potential health hazards posed by VSCs. Additionally, unlike chlorhexidine (CHX), ClōSYS rinses don't kill osteoblasts and fibroblasts critical to healing. Other important advantages of ClōSYS rinses are that they don't harm bacteria associated with a healthy oral ecology, don’t burn the mouth, don't stain teeth, and don't require prescription. ClōSYS products are free of alcohol, triclosan, sodium lauroyl sulfate (SLS), gluten, and animal byproducts.

ClōSYS Sulfate-Free Fluoride Toothpaste and ClōSYS Silver Oral Rinse (fluoride + chlorine dioxide) were awarded the ADA Seal of Acceptance in 2016 for the treatment of dental caries. In the USA, ClōSYS products are dispensed by some dentists and hygienists to their patients. Additionally, ClōSYS is available at major retailers such as Walgreens, CVS Pharmacy, and Walmart and on Amazon.

References

I. Malodor
II. Antibacterial (including protection of fibroblasts)


