

ABSTRACT

Innovative Oral Hygiene Products Using Natural Miswak Wood

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*Oral health is a crucial aspect of life, especially for urban communities. Good oral hygiene not only affects physical health but also social interactions. Awareness of the importance of maintaining dental and gum hygiene has increased, reflecting an understanding of the connection between oral health and overall well-being. People are now seeking effective, safe, and eco-friendly oral care products. Natural products, such as siwak wood, are gaining popularity because they are more environmentally friendly and provide the same or better health benefits compared to chemical-based products. Siwak wood, which has been used for 7,000 years, comes from the arak tree (*Salvadora persica*) and has antimicrobial and anti-inflammatory properties. Siwak wood is more affordable and easily accepted by the Indonesian community, especially due to the cultural assimilation of Arab and Indonesian traditions, with the majority of the population being Muslim. The use of siwak wood is recommended by medical professionals and in Islam as part of the sunnah. With Indonesia's large Muslim population, the potential for innovation in siwak wood as an oral care product is significant.*

Keywords : *Oral Hygiene, Natural Materials, Miswak Wood*