

Dentisal

Dietary supplement

Lozenges, strawberry flavours.

Product for children above 3 years old and adults.

Dental problems may appear in early stages of childhood and concern both permanent teeth and deciduous teeth. One of the main factors influencing bad state of teeth and bigger probability of creating new losses is bacteria of dental plaque *Streptococcus mutans*. Dentisal was created with thought of children in pre-school and school age to complement everyday hygiene of oral cavity. It contains probiotic strain *Streptococcus salivarius* M18 which supports upkeep of physiological balance of oral cavity microflora. Effectiveness of *S. salivarius* M18 included in preparation Dentisal was confirmed by numerous researches¹⁻⁴. Strain *S. salivarius* M18 supports production of advantageous antibiotics which act antagonistically on pathogenic micro-organisms, including *Streptococcus mutans* responsible for dental problems. What is more, strain *S. salivarius* M18 produces enzymes which help keep the proper level of pH in oral cavity and reduce accumulation of dental plaque about 50% thanks to which it increases chance to avoid new losses about 70%⁴.



Dentisal is recommended for all children above 3 years old and adults, and especially:

- for children in the period of exchange of deciduous teeth to permanent teeth,
- for people wearing braces,
- for people after treatment of professional cleaning of teeth,
- for people with predispositions to gathering of dental plaque/sediment.

Varied diet and healthy lifestyle are important to stay healthy.

Content:

Ingredients: bulking agent: isomalt; *Streptococcus salivarius* M18; anti-caking agent: magnesium salts of fatty acids; flavouring; cholecalciferol (vitamin D).

Content of vitamins and other active ingredients in a recommended daily intake-1 tablet (% of NRV)	
Vitamin D	5 µg (100%)
<i>Streptococcus salivarius</i> M18	1x10 ⁹ CFU* (n/a)

n/a- not applicable

CFU- colony-forming units

Product may contain **milk proteins** and **lactose**.

How to use:

Lozenge should be taken before sleep after brushing of teeth so that the strain could effectively colonize oral cavity during night. The lozenge should be sucked slowly for about 5 minutes until it dissolves completely. The lozenge shouldn't be bitten nor swallowed to ensure contact of active substance with mucosa of oral cavity as long as possible. It shouldn't be drunk with water right after consuming. Do not use with antibiotics and preparations with antimicrobial action.

Recommended daily intake:

1 tablets daily for at least 3 months.

Do not exceed the recommended daily intake of the product.

Dietary supplement cannot be used as a substitute of a varied diet.

Consuming in excessive quantities may have laxative affect.

Do not use in case of hypersensitivity to any of the ingredient of the product.

Packing:

- 30 lozenges
- Net weight: 24,3 g (30 lozenges \square 810 mg)

Literature:

1. Burton J. i esp. PLOS ONE June 2013. Volume 8, Issue 6.
2. Scariya L. i wsp. Int J Pharm Bio Sci 2015 Jan; 6(1): (P) 242-250.
3. Burton J. i wsp. Journal of Medical Microbiology (2013); 62: 875-884.
4. Di Pierro F. i wsp. Clinical, Cosmetic and Investigational Dentistry 2015; 7: 107-113