

Pharmaceutical preparation based on essential oils, intended for treatment of oral fungal infections, preferably in children

In recent years, the frequency of Candida infections in the oral cavity has increased and has become an important dental healthcare problem.

The invention intends to treat oral Candida infections and/or to act as a prophylactic treatment for people wearing dentures or orthodontic devices. Infections are more likely in these cases due to the formation of biofilm by the microorganisms.

The invention is also destined to patients using inhaled steroids, asthmatics and patients with cancer.

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DESCRIPTION

The invention is a mixture of essential oils coming from the following raw materials:

- Thyme herb (Thymus zygis or Thymus vulgaris)
- Common oregano herb (Origanum vulgare)
- Bent palm herb (Cymbopogon flexuosus)

in an aqueous solution, with the addition of a solubiliser, preferably macroglycerol ricinoleate.

ADVANTAGES

- Commonly used antimycotics (synthetic antiseptics, antibiotics and antifungal chemotherapeutics) induce resistance to these products as well as several side effects;
- The components in the preparation also have the following advantages:
 - Anti-inflammatory properties
 - Anti-haemorrhagic properties
 - Inhibition of the formation of caries
 - Inhibition of tartar and deposit formation
 - Protection against enamel cavities
 - Masking of bad breath

KONTAKT

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- Szkolenia z zakresu ochrony własności intelektualnej
- Raporty i analizy

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