HobagelPlus®

adjuvant gel in Re-epithelisation process and oral mucosa repair

HobagelPlus® is an innovative and efficient gel that can create a protective, antiseptic and regenerating film on soft tissues and oral cavity. Thanks to an exclusive patent, its remarkable biodiversity generates a long-lasting and clinically evident therapeutic effect.

The additional use of HOBAGEL PLUS in oral and non-surgical ordinary treatments performed by the dentist provides the following clinical benefits:

Oral surgery

The use of **HobagelPlus®** after extractive surgery facilitates healing for the first intent of sutured tissues after one week in 71% of cases (only 54% of them with chlorhexidine gel) while reducing the pain and functional dysfunction of the patient. The antiseptic effect of **HobagelPlus®** is similar to the chlorhexidine one.

Parodontology

Within a few days a soothing, antiseptic and anti-inflammatory action can be observed in cases of periodontitis, evidenced by a rapid improvement of Plaque Index (-10% compared to those who did not use the gel) and by a great reduction of Bleeding Index (-35%).

Implantology

HobagelPlus® in non-surgical treatments of peri-implantitis can reduce the progressive inflammatory state: the peri-implantitis average depth decreases by about 33% in a short time. In six weeks, the average Plaque Index declines from 55% to 30%; the Bleeding Index from 90% to 16%.

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iRES complete solutions for oral surgery

Hobagel®

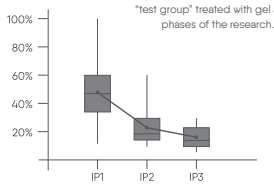
new generation
biphasic gel
medical device

Hobagel is effective for irritated gums and gum bleeding. It helps in fighting plaque and tartar formation and it contributes to the decrease of plaque in the mouth. Hobagel is recommended to patients with orthodontic and prostheses appliances at risk of mucous lesions, gingivitis and gum bleeding. It prevents the formation of caries and white lesions. Its continuous use protects against acids and it helps in fighting halitosis.

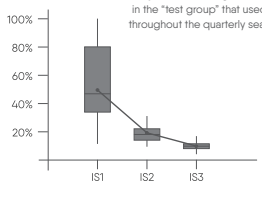
clinical evaluation of a group of patients with gingivitis after using a cetylpyridinium chloride, triclosan and essential oils

Hobagel contains essential oils, cetylpyridinium chloride and triclosan, which can improve gingival inflammation indices and reduce the amount of bacterial plaque significantly. Other effective ingredients are: Sodium monofluorophosphate and sodium fluoride, Tea Tree Oil (Melaleuca) for aromatherapy, which promotes the control of analgesia, gingivitis, and mouth ulcers. The gelatin and arabic gum microcapsules protect bisabolol and vitamin E from oxidation by promoting anti-irritant and soothing action.
Hobagel contains Syloblanc (amorphous silica, inert crystalline) that guarantees controlled abrasion (30 RDA) and enamel protection. Xylitol with a moisturizing and acarogenic effect reduces the incidence of caries. Jaluton acid enhances moisturizing, healing and soothing action. Recent clinical trials demonstrate efficacy in reducing bacterial burden and gingival bleeding.

Graphic 1. Plate index variations in the "test group" treated with gel at the phases of the research.



Graphic 2. Bleeding index variations in the "test group" that used the gel throughout the quarterly search term.



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