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:

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.

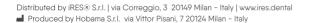
Parodontology

Within a few days a soothing, antiseptic and antiinflammatory 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%).

HobagelPlus® in non-surgical treatments of peri-implantitis can reduce the progressive inflammatory state: the periimplantitis 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%.

Implantology

Federico Scotti,Sem Decani, Andrea Sardella, Marcello Iriti, Elena Maria Vanoni, Giovanni Lodi. "Anti-Inflammatory and wound healing effects of an essential oils-based biohadesive gel after oral mucosa biopsies: preliminary results." Cellular and molecular Biology, June 2018. | Giuseppe Gola, Fabio Gallo. "Effetti clinici dell'applicazione di un innovativo gel bioadesivo nel trattamento non chirurgico della periodontite cronica: uno studio randomizzato "spilt mouth". Quintessenza Int. & JOMI 2018; 1:24-30. | Tommaso Anello, Dario Scarnò, Federica Manera, Eliam Scaramuzza , Matteo Chiapasco. "Confronto tra un gel bioadesivo (HOBAGEL) e clorexidina nella guarigione dopo avulsione di terzi molari inferiori". Quintessenza Int. & JOMI 2017; 4:26-33. | Roncati M., Gola G., Carinci F. "Microbiological status and clinical outcomes in peri-implant mucositis patients treated with or without adjunctive bioadhesive dental gel." O.H.D.M 2015; 14.1: 49-54.





Oral surgery

(**]) Hobagel**

new generation biphasic gel medical device

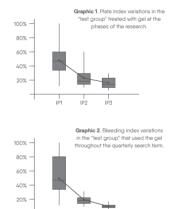


Hobagel is effective for irritated gums and gum bleeding. It helps in fighting plaque and tartar formation and it contributes to the decrease of plaque in the mouth. Hobagel is recommended to patients with orthodontic and prostheses appliances at risk of mucous lesions, gingivitis and gum bleeding. It 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.



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Cagetti MG., Strohmenger L., Basile V., Abati S., Mastroberardino S., Campus G. "Effect of a toothpaste containing triclosan, cetylpiridinnium chloride and essential oils on gingival status in schoolchildren: a randomized clinical pilot study." Quintessence International 2014; 5:1-9 | Roncati M., Cola G., Carinci F. "Microbiological status and clinical outcomes in peri-implant mucositis patients treated with or without adjunctive bioadhesive dental gel." O.H.D.M 2015; 14.1: 49-54. | Pasini G., Zorzo C., Gola G., Polizzi E. "Valutazione clinica di un gruppo di pazienti, affetti da gengivite, dopo utilizzo di un gel a base di cetilpridinio cloruro, triclosan e oli essenziali." Quintessenza Int. 2012;1: 23-31. | Pasini G., Puntelli S., Gola G. "Utilizzo di Cloruro di Cetilpiridinio 0,05%, triclosan e oli essenziali nella terapia ortodontica fissa." Quintessenza Int. 2009; 1:59-66.

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