



# KLIRICH<sup>®</sup>

**PERIODONTAL CARE GEL**

THE CARE THAT ALL  
**INFLAMMATION**  
HAS BEEN WAITING FOR!

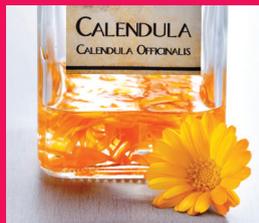
 **ITENA<sup>®</sup>**  
CLINICAL PRODUCTS

# A UNIQUE BLEND OF NATURAL INGREDIENTS

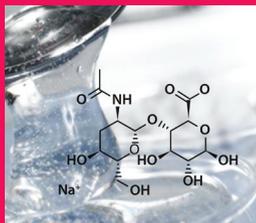
KLIRICH oral gel® owes its remarkable properties to its exclusive combination of plant extracts. Thanks to its active ingredients with exceptional properties and their synergy, KLIRICH gel® helps to speed up natural wound healing processes and reduce the associated inflammatory symptoms.



**Alchemilla leaf extracts:**  
Wound healing, antihemorrhagic



**Flower extracts of Calendula :**  
Anti-inflammatory, antioxidant, analgesic



**Hyaluronic acid:**  
**Moisturizing effect**

## Focus on hyaluronic acid

Naturally present at high concentrations in the skin and soft connective tissues, hyaluronic acid is a key ingredient for **regeneration and renewal of the skin.**

Studies observed that crosslinked hyaluronic acid hydrogel films would speed up the **healing** of thick wounds, while creating a good quality, non-immunogenic, hydrated environment conducive to **tissue repair.**

J. Necas, L. Bartosikova, P. Brauner, J. Kolar,  
'Hyaluronic acid (hyaluronan): a review'



**Avocado oil:**  
Regenerative



**Clove essential oil:**  
Local anaesthetic, antiseptic



**Grapefruit seed extract:**  
Natural antimicrobial



# KLIRICH®

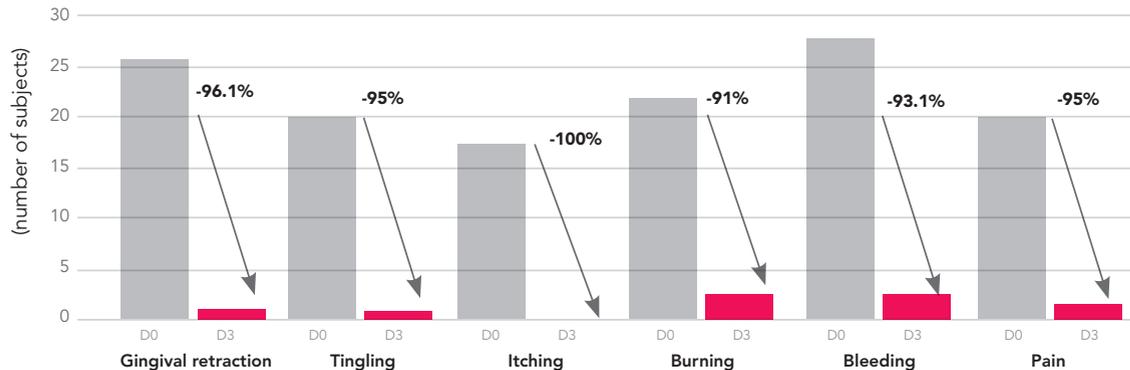
## THE PATENTED SOLUTION TO PROBLEMS OF ORAL AND DENTAL CONDITIONS

KLIRICH®, an ITENA Clinical innovation, is a periodontal gel intended to combat gingival inflammation and other mouth ailments: **bleeding, aphthae, gingivitis, periodontal pockets, periodontitis, mucositis, stomatitis, mouth ulcers.**

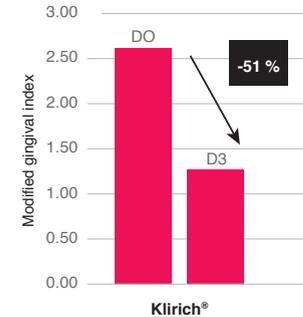
### How does KLIRICH® work?

- On contact with the oral lesion, KLIRICH® forms a film that adheres to the mucosal tissues. Its filmogenic texture optimises retention of the product in the mouth.
- The protective film creates an environment conducive to tissue repair.
- The composition of KLIRICH®, combined with gum massage, gives it a rapid decongestive effect.

Report on signs of gingival function



Result of a clinical trial



51% decrease in inflammation after 3 days' use

### Recognised effectiveness

- Cleaning up the gums
- Inhibition of bacterial proliferation
- Reduction of gingival bleeding
- Reduction of hot/cold thermal sensitivity
- Principle of a ready-to-use liquid dressing

# FROM DENTAL PRACTICE TO HOME, A COMPLETE PROTOCOL

KLIRICH® is indicated for improving inflammatory conditions of the oral cavity such as gingivitis (bleeding, aphthae, periodontal pockets) and the pain sensation following a procedure (orthodontic treatment or implant placement).

The results of clinical investigations and data from the scientific literature confirm the performance of KLIRICH® when applied 3 times a day for 3 days.

Therefore, it is advisable to continue applying KLIRICH® after single use of KLIRICH® PRO by the dentist.

## AT THE PRACTICE: KLIRICH® PRO syringe



Shake the KLIRICH® PRO syringe to mix the ingredients thoroughly. Screw on the curved periodontal tip.



Use the curved tip to apply a small amount of gel into periodontal pockets and/or around sensitive necks of teeth.



Let it take effect for 3 minutes while controlling any risk of ingesting the gel.



Aspirate and wait 15 seconds before rinsing with water.

## AT THE PATIENT'S HOME: KLIRICH® tube



Gently press on the tube to release the gel.



Apply 3 times a day to the affected area.



Massage for 15 seconds, then leave on for 3 minutes.



Rinse with clean water.

# QUICKLY VISIBLE RESULTS

## STAGE 1

D 0

D +2

### Gingival pad



Before



After

## STAGE 2

D 0

D +2

### Gingival inflammation



Before



After

### Inflamed papilla



Before



After

### Gingival recession



Before



After

## STAGE 3

### Peri-implantitis



Pre-operative clinical situation



Presence of inflammation around the implant with tartar deposit.



Inflammation reduced after 3 days' application of KLIRICH®.

### Periodontal plastic surgery for root coverage



Pre-operative clinical situation.



Pre-operative clinical situation quadrant 1.



Pre-operative clinical situation quadrant 2.



Postoperative clinical situation D+3 days.



Postoperative clinical situation quadrant 1 D+3 days after wound treatment.



Immediate postoperative clinical situation quadrant 2.

# THEY HAVE TESTED AND APPROVED KLIRICH®



**Dr Youssef Ghomrasni**

"We use KLIRICH® PRO a great deal at our practice as part of our daily appointments, whether for minor surgery, in periodontology or in implantology, but also in the treatment of oral mucosal lesions (stomatitis, ulcerations, burns, etc.) and especially for patients suffering from Behçet's disease. After applying it directly into pockets or gingival crevices or onto sutured sites or mucosal lesions, we found in our patients a marked decrease in postoperative complications with the complete disappearance of symptoms from certain lesions. KLIRICH® PRO is undoubtedly a huge asset in our surgical and therapeutic arsenal at the surgery and also for outpatient use with the KLIRICH pen®."



**Dr Patrick Feldstein**

"I use it in surgery after implant placement. I observe healing within a week whereas it used to take two or three weeks without it. At implant placement, even before closing up, I apply the product, which I clean afterwards with a sterile liquid, then I close up and then re-apply a little product. I also apply it to suture threads after surgery and that prevents gingival inflammation. I also use it for periodontal pockets after curettage, and healing is much faster."



**Dr Aimee Amor Duque**

"KLIRICH® gave me even more satisfactory results than I expected. It not only gives an immediate result in the case of bleeding and inflammation after surgery, but it also provides great relief from lesions of the oral mucosa, tongue and lips."



**Dr Allan Joseph Galsim**

"After using KLIRICH® on my implant patient, I noticed good texture and color of the gums after 24 hours. No swelling and good coaptation of the wound area."

[www.itena-clinical.com](http://www.itena-clinical.com)

 **ITENA®**  
CLINICAL PRODUCTS

Medical devices for use by dental professionals only. Read the instructions in the package leaflet carefully before using the product.  
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