## DENTAL

# Barome ter

The Independent Trade Journal for Dental Medicine

## **EPIGLU® - Adhesion instead of sutures**

The Ethyl-2-Cyanoacrylate wound adhesive that adheres even on the mucosa

**EPIGLU®** the perfect adhesive for many uses in the dental practice. In the 40s of the last century, wounds in the American Army were treated with an acrylate adhesive. It was observed that the wounds healed quicker and trouble-free, which was due to the fact that the wounds were hermetically sealed with the film of adhesive. This fact is especially a great advantage in the oral wound treatment, as saliva, tongue movement and food residues interfere with the healing process.

When using a fluid adhesive in the mouth it is particularly important that the adhesive can be applied easily and precisely in all regions of the oral cavity. The single dose packaging has been developed for this purpose. A transparent pipette is plugged onto the tip of the dosette, through which the adhesive can be easily dispensed. With the bent tip, the adhesive can be spread thinly over the wound.

#### Some examples of use:

#### Suture replacement or suture protection

In many cases sutures can be dispensed with after a surgical intervention, and the wound can be closed only with EPI-GLU®. If a suture is necessary, it can be covered with the adhesive for protection. It is thus withdrawn from the oral environment and does not disturb the patient. The wound healing process is positively influenced.

#### **Aphthae**

With therapy resistant Aphthae, immediately after application of the adhesive, there is a pain relieving feeling. Generally after four days the Aphthae are healed.

#### Frenulectomy

Without disturbing sutures after a frenulectomy the wound can be safely taken care of.

#### Fixation of a collagen cone in the Alveolus

After the introduction of a collagen cone, the wound area can be treated with EPIGLU®. A loss of the collagen cone does not occur and wound healing proceeds, as a rule, normally.



#### **Fissures**

are extremely painful for the patient during treatment. One drop of EPIGLU® onto the fissure, and there is an immediate relief of pain.

## Unbreakable repairs of provisionals – if necessary directly in the mouth

With a coating of EPIGLU® provisionals become nice and smooth, stronger and shiny. If necessary a small repair can be made directly in the mouth.

#### Injuries of the dentist and staff

Injuries, for example on the hands, during practice hours are very disturbing. If they are treated with a plaster, it is difficult to pull on the treatment gloves. With EPIGLU® the wound is quickly taken care of and with a drop of water, in this case, polymerization can be accelerated. Within seconds the adhesive is hardened and the person treated with EPIGLU® can assume work again immediately.

Convince yourself of the many application possibilities of the Ethyl-2-Cyanoacrylate adhesive **EPIGLU®!** 

Internet address: www.meyer-haake.com

#### **EPIGLU® - Adhesion INSTEAD of Sutures**



## The Ethyl-2-Cyanoacrylate wound adhesive that adheres even on the mucosa

**EPIGLU®** the perfect adhesive for many uses in the dental practice. In the 40s of the last century, wounds in the American Army were treated with an acrylate adhesive. It was observed that the wounds healed quicker and trouble-free, which was due to the fact that the wounds were hermetically sealed with the film of adhesive. This fact is especially a great advantage in the oral wound treatment, as saliva, tongue movement and food residues interfere with the healing process.

When using a fluid adhesive in the mouth it is particularly important that the adhesive can be applied easily and precisely in all regions of the oral cavity. The single dose packaging has been developed for this purpose. A transparent pipette is plugged onto the tip of the dosette, through which the adhesive can be easily dispensed. With the bent tip, the adhesive can be spread thinly over the wound.

#### Some examples of use with EPIGLU®

- Suture replacement or suture protection
- Aphthae
- Frenulectomy
- Fixation of a collagen cone in the Alveolus
- Fissures
- Unbreakable repairs of provisionals if necessary directly in the mouth.

Internet address: www.meyer-haake.com

### For which treatments did you use the adhesive? Treatment of Aphthae and /or pressure points

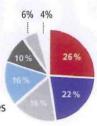
22% Wound treatment e.g.: adhering mucous membrane flaps

16% Covering of sutures
16% Treatment of wounds on

doctor and personnel 10% Adhering of collagen cones or similar

6% Adhesion or overlaying / hardening of provisionals and dentures

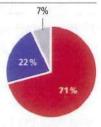
4% Other



#### Could you detect acceleration in the wound healing?

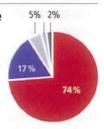
71% Yes 22% No

7% No statement



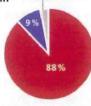
## Did the patients feel comfortable with the adhesive EPIGLU®?

74% Good 17% Very good 5% Satisfactory 2% Sufficient 2% Not specified 0% Inadequate



## Will you continue to use EPIGLU® in the practice?

88% Yes 9% No 3% No statement

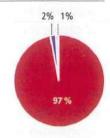


#### Will you recommend the adhesive EPIGLU®?

97% Yes

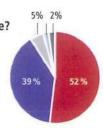
2% Not specified

1% No



## How suitable is the handling of the EPIGLU® single dose in the practice?





## How suitable is the adhesive EPIGLU® in the dental surgery?

51%	Good
34%	Very good
15%	Satisfactory
0%	Sufficient
0%	Inadequate
0%	Not specified
	- 35

