



## oral gel

natural oxygen

### innovation in implant care

english

Bluem oral gel is specially developed by a team of implantologists, oral surgeons and dentists, under the leadership of Dr. Peter Blijdorp for specific problems in the mouth.

### natural oxygen

Bluem oral gel releases significant higher doses of natural oxygen in comparison with the Bluem toothpaste/ mouthwash and has a positive effect on the healing process of the soft tissue around teeth and implants.

### Treatment indications

- peri-implantitis
- periodontitis
- gingivitis
- pericoronitis
- oral ulcers
- wounds after implantation
- wounds after extractions

Bluem is using a mechanism to deliver dissolved oxygen (ROS) in a controlled manner

directly to the treatment site. Saline or surrounding skin's own moisture will, in time, trigger the O<sub>2</sub> diffusion. It is difficult to quantitate the exact amount of oxygen that enters the wound because it is rapidly consumed by metabolic processes. ROS reacts strongly and instantaneously destroys microbial cell walls and other structures only in the microorganisms. ROS is widely used in disinfecting infected wounds, as well as bacterially and virally produced diseases. Oxygen release +/- 100 mg/l O<sub>2</sub>.

### how to use it

Put Bluem oral gel with the tube at the place where it is needed. Eventually dry with a swab the gingiva or pocket so that the gel remains better in site. Leave the gel as long as possible in site.

Use Bluem oral gel at least 2 times a day after brushing and / or rinsing with Bluem toothpaste/ mouthwash or as indicated by your

implantologist, dentist or oral hygienist.

If it is difficult to reach a place deep in the mouth with the tip of the tube/or to get the Bluem oral gel deep into a pocket; use a Terumo syringe with an Ultradent capillary tip to place the gel.

Bluem oral gel can be applied directly into an open wound for faster wound healing.

Bluem oral gel can be swallowed; there are no toxic substances in it.

Replace the cap properly after use.

### Ingredients

Aqua, Alcohol, Glycerin, Silica, Sodium Saccharin, Sodium Perborate, Citric Acid, PEG-32,, Sodium Gluconate, Lactoferrin, Xanthan Gum, Cellulose Gum

For more information: [www.bluemcare.com](http://www.bluemcare.com)

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