BUSINESS TO BUSINESS INFORMATION



# **Orthodontic Brace gel**

Relief of pain and discomfort of brace sores Supports the healing process







# **Orthodontic Brace gel**

## Anti-inflammatory properties and skin calming effect

## Sugar free

#### Braces

Braces are the most common orthodontic option used to straighten teeth for people who have crooked teeth or a misaligned bite. Orthodontic treatment does not discriminate against age. In fact adults of all ages are seeking orthodontics from metal braces to hidden braces to improve their smile.

### Brace sores

Brace sores will most likely occur at the beginning of orthodontic treatment when braces or appliances are placed. The brackets rub against the insides of the cheeks, which makes the tender tissue raw and sores begin to form. Brace sores will gradually heal after a week or two. It takes about two months to get accustomed to the brace, the tissue inside the mouth begins to "toughen up" as scar tissue forms at the sore spots and forming of new brace sores will reduce.

### The solution

Orthodontic Brace gel keeps a durable balance of moisture in the tissue and accelerates healing and recovery, by preventing a shortage of natural hyaluronic acid and to enhance the effect of the latter. It is not absorbed by the mucous membrane and develops no local or systemic pharmacological effects. Hyaluronic acid is depolymerized on a large scale and reduced to its basic components by the enzymatic action of bacterial plaque. Orthodontic Brace gel has a good adhesion to the mucous membrane, and remains at the side where it is applied. The gel also puts a mechanical barrier over the brace sore and is therefore pain relieving, at the same time it helps the oral tissues to recover.

Apply the gel after the appropriate oral hygiene three to five times per day (after the main meals ), and for 3-4 weeks period. Continue treatment until all symptoms have disappeared. Apply with a clean finger and massage slightly and repeat it regularly. After application of the gel do not burden the mouth with food or drink for some time.

### Claims

- Relief of pain and discomfort of brace sores
- Supports the healing process

### Mechanism of action

Hyaluronic acid is naturally involved in the regeneration process of the oral tissues which accelerates the healing of inflamed or otherwise affected oral tissues significantly. Glycerine is a natural moisturizer derived from vegetable oil. It improves the moisture balance of the skin and prevents dryness. PVP (Polyvinylpyrrolidone) puts a protective layer on the brace sores. Allantoin for soothing and calming, suppression of itching, irritation, accelerates cell regeneration and wound healing. Bisabolol supports the healing process, is soothing and calming skin irritation and inflammation and inhibits inflammation. Hydroxyphenyl Propamidobenzoic Acid has antipruritic and anti-inflammatory properties and a skin calming effect. Dimethicone puts a protective layer on the mouth injury.

#### USP's

- Suitable for adults and children
- Medical device class I
- No medication
- Anti-inflammatory properties and skin calming effect
- Sugar free

#### Ingrediënts:

Aqua, Glycerin, Silica, PVP, PEG-40 Hydrogenated Castor Oil, Cellulose Gum, Butylene Glycol, Xylitol, Pentylene Glycol, Xanthan Gum, Dimethicone, Benzyl Alcohol, Aroma, Allantoin, Sodium Hyaluronate, Benzoic Acid, Bisabolol, Sorbic Acid, Hydroxyphenyl Propamidobenzoic Acid, Limonene, Ascorbyl Palmitate.

#### Product information:

- Lucovital<sup>®</sup> Orthodontic Brace gel
- Outer box
- Instructions for use • 15 ml tube



