



Expert information

TECTOR

Manufacturer

CE 0124

lege artis Pharma GmbH + Co KG
P. O. Box 60, D -72132 Dettenhausen
Breitwasenring 1, D-72135 Dettenhausen
Telephone +49 (0) 71 57 / 56 45 - 0
Fax +49 (0) 71 57 / 56 45 50
E-Mail: info@legeartis.de
www.legeartis.de

Name

TECTOR
Calcium hydroxide suspension for pulp protection
For dental use only

Composition

Calcium hydroxide
Canada balsam and ethylmethylketone

Indications

TECTOR serves to protect pulps after the grinding down and the preparing of vital teeth, to avoid and eliminate pain during grinding, prior to the cementing of crowns and bridges and to dab shallow cavities.

Contra-indications

Adhesive cementation (bonding)
Pulp opening during grinding
Known hypersensitivity to natural resins, particularly canada balsam, or to any of the other ingredients.

Caution

The liquid is easily inflammable and should not come into contact with open flames. Calcium hydroxide leads to local irritant and caustic effects on the skin, the mucosa and the eyes, therefore, due care is necessary.

Mode of application

Prior to the application the areas to be treated must be clean, dry, and free from fat. Shake TECTOR well before use until the calcium hydroxide particles are evenly distributed in the liquid.

Apply the suspension for example with the enclosed Apply-Tip. Dab three times if possible so that a sufficiently thick layer results. Allow to dry on after each dabbing. Do not dry with the air-syringe or the calcium hydroxide particles will be unevenly distributed. The liquid evaporates very quickly and a extremely thin natural resin layer remains in which the calcium hydroxide particles are embedded.

TECTOR shall not be applied up to the cavity margin. If necessary, the projecting layer can be easily removed with a spatula.

After the drying of the TECTOR layer the temporary protective capping, the definite crown or the filling can be applied.

If during the removal of a temporary crown or a filling the TECTOR layer is damaged, the area concerned can be cleaned with a suitable solvent and dried and TECTOR can be applied again. In exceptional cases the shaking up of TECTOR may be reduced. We recommend in this case to put TECTOR into an ultrasonic bath until the sediment will be completely dispersed.

Emergency measures, symptoms, and antidotes

When applying TECTOR it must be seen to it, that TECTOR does not flow over the gingiva and on the oral mucosa since calcium hydroxide locally is very strongly alkaline with the humidity. By the alkalinity a burning pain can momentarily arise. If TECTOR has flown on the oral mucosa, it must be immediately removed with a cotton wool pellet soaked with water.

Calcium hydroxide particles on the cornea and under the upper eyelid must be mechanically removed in a suitable manner, then rinse immediately and thoroughly.

Further notices

When grinding the teeth and preparing the cavities dental canaliculi are being incised and exposed, which are open over their full length up to the pulp. A dentin wound results. These open dental canaliculi are very susceptible to noxae, toxins, and microorganisms. By the application of TECTOR these open dental canaliculi are closed.

The calcium hydroxide-containing TECTOR layer protects the pulp from the penetration of residual acids when cementing crowns and when filling shallow cavities.

Because of the accurate fit of the crowns and bridges TECTOR must not be applied in too thick layers on ground stumps.

Do not apply TECTOR together with an adhesive cementation (bonding).

Do not apply TECTOR on composite teeth, composite veneer crowns and composite fillings.

The flowing off of TECTOR from the application area on the gingiva or the oral mucosa must be avoided since calcium hydroxide together with the humidity can lead to cauterization.

Special advice for the patients' acceptance

In particular cases, hypersensitivity reactions (allergies) cannot be excluded.

TECTOR shows an intensive signal-odour. For the patients' better acceptance it has been proved useful to inform them before the application of TECTOR that it will smell – for example – like nail polish remover.

Shelf life

TECTOR shall not be used after the expiry date.

Storage and preservation

After use, the TECTOR container must be tightly closed or the liquid will evaporate quickly.

Administrative form and package size

10 ml suspension

10 Apply-Tips

Date of revision

February 2010

Symbol of "Expiry date"



Symbol of "Batch number"



Symbol of "Pay attention of the directions for use"



Symbol of "Do not reuse"



0026310/Stückzahl0210/Bestelldatum