# INSTRUCTION FOR USE CalciCure Endodontic paste

#### COMPOSITION

Calcium hydroxide, Hydrophilic filler, Plasticizer

# PROPERTIES

Calcium hydroxide forms an alkaline medium (pH12.8) which provides long antibacterial effect and results in formation of dental-cement barrier. That creates conditions for growth and formation of tooth root, regeneration of bone and periapical tissues, increases pulp regeneration ability and stimulates formation of secondary dentine.

Endodontic paste CalciCure, for temporary filling of root canals, is produced as a radiopaque filler, which reduces periapical changes within 3-5 weeks, if changing the paste 2-4 times during treatment.

There are no complications in case of accidental overfilling of tooth canal.

Radiopaque filler allows to control the material in the canal at X-ray.

Paste is intended for use in aggressive biological medium with the temperature range between 32°C and 42°C (in oral cavity at the temperature (37±1)°C and humidity 60-90%).

#### INDICATIONS

Paste CalciCure is used for:

 Treatment of Pulpitis in permanent and temporary teeth with uncomplete roots growth and formation (Apexogenesis)

- Formation of osteoid-cement barrier root of the tooth during:

- Treatment of irreversible forms of Pulpitis
- Conservative treatment of all forms of Chronic Apical Periodontitis
- Treatment of Root canals with not shaped apex in temporary teeth at periodontitis

#### CONTRAINDICATIONS

Drug idiosyncrasy

Use with great care with allergic patients

Do not misuse

# SIDE EFFECTS

As far as all terms of storing, transporting and application are observed, there are no side effects

#### METHOD OF USE

During Treatment of Pulpitis in permanent teeth. Apply paste CalciCure directly on the

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tooth pulp. Isolate tooth cavity with temporary strong cement. In 3-4 weeks change the paste for fresh portion. For further treatment, paste should be changed in accordance with X-ray results every 2-3 month till complete growth and formation of the root. After tooth root top formation, fill root canal with permanent cement and restore the tooth crown.

For Apexification of teeth with uncompleted root growth. Insert paste CalciCure for endodontic treatment in dried canal and isolate with temporary strong cement. Treatment is carried out under X-ray control. In 3-4 weeks it is recommended to change the paste in the canal for fresh portion. After 2-3 month of treatment check periodontal condition with periodontal explorer or X-ray. Apply fresh portion of paste once per 3 month till complete formation of apical barrier. After complete apical barrier formation, fill the canal with sealer.

For Treatment of Chronic Apical Periodontitis, fulfill tool and drug treatment of the canal, after diagnostic testing of morphological features of tooth roots and periapical tissues (with the help of X-ray). Insert paste CalciCure for endodontic use in prepared tooth canal. Isolate the paste with dry cotton ball and apply temporary filling for 7-10 days. Depending on the results. continue treatment procedures with fresh portion of the paste or fill the canal with permanent sealer.

Attention! Wipe the tip of a syringe with cotton ball and close syringe cap after use, since paste hardens in syringe tip at contact with air.

### PRESENTATION Refno 004-02-102 Paste CalciCure (svringe) 2a/2×2a STORAGE Store at the temperature from 5°C to 25°C Do not use after expirv date Shelf life - 3 years MANUFACTURER SafeEndo Dental India Pvt Ltd A/6/2, Kamdhenu Industrial Estate, Opp. Gorwa Water tank, Gorwa, Vadodara-390016 E-mail: info@safeendo.org www.safeendo.org

# Not For Medicinal use, For use in Dentistry By Dental Professional only

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