

EDETAL LIQUID

Liquid for chemical enlargement of root canals

Indications:

- chemical enlargement of root canals;
- disclosing the orifices of the root canals.

Composition

E.D.T.A. salt
Tilon B
Flavor
Filler

Properties

For a successful enlargement of the root canals a chemical method is used, which consists in decalcification of root canal walls. Strong acids currently used for root canal enlargement constitute an inconvenience, since they are caustics and dangerous to handle.

The proposed material is a neutral solution, which when getting in contact with the mineral components of the tooth forms a chelate complex, providing little resistance to mechanical stress.

Nontoxic material is not caustic, harmless to periapical tissues, easy to use, allows the removal of residual pulp and dentin devitalised thereby, that the mechanical extension using endodontic instruments performed easily even in narrow root canals.

Recommended use

Using a pipette, introduce the solution into the root canal of the tooth using an endodontic needle. Endure for some time (1-2 min) and then start mechanical enlargement of root canal. After the procedure wash off with water.

Package contents and storage

The liquid is available in glass bottle of 13 ml.

Keep the material in dry warm place. In decreasing a temperature of storage, dissolved salts precipitates, but it is easily solved by reheating the liquid.

Shelf life is 3 years.