



Made for DSI LTD  
59 haAvoda str.  
Ashdod, 7706300 ISRAEL  
+972-8931-7235  
[www.dsisrael.com](http://www.dsisrael.com)

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**17% EDTA Solution**

# DSI EDTA 17



## INSTRUCTIONS FOR USE

### PURPOSE:

**EDTA 17** is used in dental therapy for expansion of the root canals and cavity preparation. Intended for professional use only.

### INDICATIONS:

- Rapid cleansing and degreasing of the root canals.
- Opening of the calcified canals.
- Revealing and enlarging the root canal before endodontic treatment.

### FEATURES:

Contains a mixture of **EDTA** potassium and sodium salts (17%) – with high antiseptic activity. Surface-active antiseptic is added to achieve a foaming effect and quick penetration into dental pulp of canals and micro-canals, together with the reduction of the surface tension.

### DIRECTION FOR USE:

**EDTA 17** is introduced into the pulp chamber by using pipette or syringe to start the mechanical expansion. Fill the disposable syringe equipped with an endodontic needle with **EDTA 17 solution**.

Insert the needle into the root canal until resistance is felt and then withdraw 1-2 mm back. Slowly inject the solution into the canal to irrigate the debris.

Repeat if necessary.

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Combine with the sodium hypochlorite solution by rapid alteration of those two materials, to achieve a maximum chemical and mechanical widening effect.

The solution can be activated with ultrasonic endodontic file.

For final irrigation 20 ml of sodium hypochlorite (5%) should be used with 5-7 mm exposure.

In a difficult cases, cotton ball/wet turunda can be placed in a pulp chamber and filled with the temporary filling material (**DSI Temp**) and left for 2-3 days.

After that, the provisional filling is removed, the canal is cleaned and washed with diluted 2% solution of sodium hypochlorite.

**ATTENTION:**

1. Avoid prolonged or repeated contact with the skin and eyes. Do not take internally.
2. If skin rash or other allergic reaction occurs, discontinue use and seek for medical attention.
3. Replace the cap tightly after the use.

**PACKAGING:**

Liquid (Bottle)	15 ml	Ref: EDTA15
Liquid (Bottle)	100 ml	Ref: EDTA100
Liquid (Bottle)	250 ml	Ref: EDTA250
Liquid (Bottle)	500 ml	Ref: EDTA500

**STORAGE:**

Store in a dry and dark place at temperature (+5°C...+25°C).

Always close the bottle cap immediately after use.

Keep out of reach of children.



*Failure to comply with the conditions of storage leads to a change of the working characteristics of the material and decrease the shelf life of the material.*

*The manufacturer is not responsible for any loss of quality caused by the failure to comply with terms of transportation, storage and use established by the manufacturer for this product. Responsibility for the use of the material for purposes other than those specified by the manufacturer falls on the user.*