### SCALING

# Dental gel for softening and removal of hard dental deposits in complex therapy of periodontal diseases

### **Indications:**

- removal of dental calculus in periodontitis;
- dissolution of the children's "green" plaque

## Composition

Phosphoric acid Potassium iodide Polyhydric alcohols Thickening agent Distilled water Aerosil

## **Properties**

When periodontal disease gain exposure to loose teeth is contraindicated, so it is expedient to remove the dental calculus from them with special means in the form of gels and pastes without abrasives.

The principle of action of such aids is based on their ability to soften the calculus by dissolving it. The gel comprises coloring components which stains infected tissues. This facilitates conducting visual diagnostics to a dentist.

## Recommended use

Before the procedure of the removal of dental calculus protect the gums against possible contamination by the material.

Detach the protective cap from the syringe. Attach a cannula to the syringe and apply the gel on the treated area of the tooth. Leave the preparation for 30-40 seconds. Then remove the material from the treated area and rinse with water.

In severe cases the procedure should be repeated two or three times, do not forget about the protection of the gums.

After the end of manipulations separate cannula from the syringe and close it with a protective cap.

Contraindications: allergy to iodides.

### Package contents and storage

The material is available in two plastic syringes by  $2.5 \, \mathrm{ml}$  each.  $20 \, \mathrm{disposable}$  metal cannula – applicators enclosed. Store in a dry and dark place.

Shelf life is 3 years.