Anticavity rinse for the non-invasive prevention therapy

- Remineralizes enamel
- Aids in the prevention of dental cavities
- Helps to avoid invasive treatments

Guided Enamel Remineralization to keep your teeth healthy
Healthy teeth –
improved quality of life

New possibilities in enamel remineralization
Remineralizing treatment solutions are now more in demand than ever. Anti caries therapy aims to maintain tooth hard tissue by minimizing the number of restorative interventions. CURODONT REPAIR™ FLUORIDE PLUS enables with the innovative formulation and application a new anticavity treatment.

CURODONT™ REPAIR FLUORIDE PLUS aids to prevent cavities by restoring the enamel in the depth of a white spot.

NEW: Guided Enamel Remineralization
CURODONT™ REPAIR FLUORIDE PLUS brings fluoride where it belongs – directly to the white spot. With the specially designed applicator, fluoride is guided to where it is most needed.

Local action
The unique CUROLOX® formulation and the application procedure help minerals, like fluoride and calcium found in saliva, to penetrate the enamel surface into the white spot. Lost enamel is remineralized.

Experts recommend

An intelligent treatment concept
Guided Enamel Remineralization (GER) closes the gap between simple prevention and invasive restorations. Targeting white spots, dentists can now offer their patients a new in-office anticavity therapy. Especially for their youngest patients, CURODONT™ REPAIR FLUORIDE PLUS offers an effective treatment helping to preserve the natural teeth.

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Uses
Anticavity dental rinse, for professional in-office treatment of buccal-, occlusal- and proximal-white spots. Suitable for patients 4 years and older.

- Prevention of dental cavities
- Remineralizes enamel
- Helps to repair, strengthen and protect teeth

"We don't have to imagine chemistry that literally grows into the tooth, now we have it!"
Dr. Brian R. Nový, Director of Clinical Innovation, DentaQuest, Westborough, MA, USA

“CURODONT™ REPAIR FLUORIDE PLUS is the classic practice builder. It really motivates my patients to stick to their recall appointments.”
Dr. Markus Schlee, Forchheim, Germany
Developed to help nature

Natural caries protection
In a healthy oral environment, saliva facilitates constant remineralisation. Saliva is rich in calcium and phosphate. Fluoride actively supports this natural remineralization process and strengthens enamel.

Increased caries risk
The constant acid challenge from bacteria inhibits the natural remineralization cycle and tooth minerals are lost. If demineralization cannot be stopped, enamel becomes porous (i.e., white spots). Targeted anti-caries measures are needed.

Guided Enamel Remineralization
Applied directly onto the cleaned surface of the white spot, CURODONT™ REPAIR FLUORIDE PLUS acts where it is needed. Over the course of weeks, the unique CUROLOX® formulation and the application procedure help minerals, like fluoride and calcium, to penetrate the enamel surface into the white spots and to remineralize and re-harden the affected enamel over the next few weeks.

Helping to preserve the natural teeth

One application suffices to help to remineralize white spot lesion, without invasive intervention.

Regeneration of a proximal caries lesion
- Day 0
- After six months

Visible „fading“ of the white spot lesions
- Day 0
- After six months

Occlusal white spot lesions
- Day 0
- After six months

“CURODONT™ REPAIR FLUORIDE PLUS offers a pivotal opportunity at the threshold between preventive and restorative interventions: time is on your side – remineralize incipient tooth decay, filling instead of drilling.”

Dr. Volker Scholz, Lindau, Germany

Dr. Markus Schlee:
Stomatologie 2014 (111); 175–181

Dr. Stephen Abrams, Cliffcrest Dental Office Toronto, Ontario, Canada

Prof. Paul Brunton:
Br Dent J. 2013; (215): E6

Dr. Frank Bröseler, 2012

Source: Quintessenz Publishing, illustration: Ute Drewes
Efficiency in daily practice

The best treatment support – Straightforward, direct application
Guided Enamel Remineralization builds on the principles of personal dental hygiene and is based on established plaque-biofilm-management. In daily practice, the treatment can be easily integrated into the professional dental hygiene routine. After a short standard preparation of the white spot, CURODONT™ REPAIR FLUORID PLUS can effectively be put into action.

- Professional tooth cleaning
- Removal of the pellicle using 2% sodium hypochlorite (20 sec.)
- Removal of inorganic deposits using 35% phosphoric acid (20 sec.)
- Rinse tooth surface with water and dry
- Apply CURODONT™ REPAIR FLUORID PLUS

Enamel etching with phosphoric acid gel. Unwaxed dental floss is suitable for distributing the gel in the interdental spaces.

Cleaning with sodium hypochlorite

Professional tooth cleaning

Apply CURODONT™ REPAIR FLUORID PLUS. The solution spreads around the contact points and diffuses deep into the body of the lesions.

Easy to use

Convenient CURODONT™ REPAIR FLUORIDE PLUS applicator
With the practical ready-to-use CURODONT™ REPAIR FLUORIDE PLUS applicator, no additional preparation is needed. The applicator is used for a single lesion and ensures straightforward easy handling.

1. Remove the safety clip (black).

2. Activate the CURODONT™ REPAIR FLUORIDE PLUS applicator by pushing the two cylinders together.

3. Remove the CURODONT™ REPAIR FLUORIDE PLUS applicator from the protective cover.

4. Apply CURODONT™ REPAIR FLUORIDE PLUS by squeezing out the sponge above the lesion/approximal gap.

5. Allow the solution to diffuse for five minutes. Discard the applicator unit after use. The applicator is for single use only!

6. Instruct patient not to rinse, eat or drink for 30 minutes.

“CURODONT™ REPAIR FLUORIDE PLUS – The First step in life-long integrity of our patient’s teeth.”
F. Broeseler, DDS, Periodontist, Aachen, Germany

“The remineralisation treatment is straight forward and safe. As a dental hygienist, I can easily execute the GER and thus relieve the dentist.”
Christine Bischof, Dental Hygienist, Zürich, Switzerland
CURODONT™ REPAIR FLUORIDE PLUS – Professional anticavity rinse
For Guided Enamel Remineralization of white spots.

10 Applicators CURODONT™ REPAIR FLUORIDE PLUS, article no. P580.USC

Made in Switzerland

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