

# CARIO™ Instructions for use

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## Preparation

Take a CariO tray and place it in on a hygienic clean surface. Stabilize the CariO tray with one hand and remove the seal foil with the other hand. Get disposed of the foil before proceeding. Place the CariO tray on a dental treatment tray. The product is now ready for use. In some cases moisture may appear on the inside of the seal foil. This has no influence on the quality or functionality of the product.

## Clinical procedure

First remove the softened and clearly discoloured dentin. Rinse the cavity with water and slightly dry it. Then wet the cavity with CariO detection liquid and allow it to act for 10 seconds (not longer). Rinse the liquid away with water spray. Infected, carious dentin will turn bright pink. Remove the dyed dentin areas completely, taking care to conserve the undyed dentin areas. Repeat the application of the CariO detection liquid as mentioned above until no further dentin colouration occurs. Plaque and residual caries in enamel will equally be dyed pink by CariO and should also be removed.

A CariO tray contains enough detection liquid for multiple applications during one treatment session. Several carious teeth can be treated if required. CariO however is disposable product and for single patient use only.

## Explanation

By using the aforementioned technique the dental practitioner can make sure that all infected, carious dentin will be removed and healthy dentin will be preserved. Healthy as well as uninfected, remineralisable dentin will not turn pink, enabling gentle and secure excavation. CariO prevents pulp irritation by providing a clear boundary between infected and healthy dentin.

## Composition and use

Active ingredients of CariO: coloring pigment, propane-1,2-diol.

Only to be used by dental professionals. Do not swallow.

## Precautions

- To prevent cross contamination CariO may only be used during one treatment session of one patient (single patient use only). CariO is a disposable product.
- If CariO liquid comes in contact with the eye, rinse immediately with water and contact a doctor.
- If CariO liquid comes in contact with skin or clothes, clean the contaminated surfaces with water and soap.

## Storage

CariO is not to be used after the expiration date. Do not store below 10°C or above 25°C. Avoid exposure to sunlight.

## Garanty

- CARIO™ and DENTALCOLORS® are trademarks of DENTALCOLORS BV
- DENTALCOLORS BV replaces all defective products. We guarantee the quality of our products in accordance with the existing standards.
- DENTALCOLORS BV products have been developed for use in dentistry. As far as the application of the products delivered by us is concerned, our verbal and / or written information has been given to the best of our knowledge and without obligation. Our information and / or advice do not relieve you from examining the materials delivered by us as to their suitability or the intended purposes of application. As the application of our products is beyond our control, the user is fully responsible for the application.
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## DENTALCOLORS BV

Kanaalstraat 235

7547 AS Enschede (NL)

T: 085-7732132

E: [info@dentalcolors.com](mailto:info@dentalcolors.com)