

Product information

Periomat Intra/C⁺ developer concentrate



Periomat Intra/C⁺ Developer concentrate at a glance

- Single-component developer concentrate for developing intraoral X-ray films.
- Free of hydroquinone and aldehydes.
- Easy to apply: Fill – Dilute – Done.

Properties

Periomat Intra/C⁺ Developer concentrate is a specially designed developer for use in all film processing machines by Dürr Dental exclusively suitable for the processing of intraoral films. Periomat Intra/C⁺ Developer renders visible the latent image on the X-ray film produced by X-ray radiation or light. Organic developer substances reduce the irradiated silver bromide crystals to metallic silver, producing the dark areas on the film.

Product composition

Periomat Intra/C⁺ Developer concentrate is alkaline and contains ascorbic acid and Dimezone S as developer substances, potassium sulphite to protect against oxidation, and carbonates, stabilisers and excipients in aqueous solution.

Directions for use

Periomat Intra/C⁺ Developer concentrate is supplied as a single-component concentrate. The working solution must be prepared in accordance with the instructions for use. One batch equals 1 L ready-to-use developer solution.

Environmental impact

Used developer solutions are subject to mandatory disposal in accordance with local regulations (waste code: EAK 090101). The packaging is made of polyethylene and polypropylene and can thus be recycled or incinerated. For recycling, flush bottles with water.

For further information see safety data sheet.

Shelf life

Do not use the product after the expiry date printed on the packaging.

Working solution:

3 weeks at 20°C or 24°C/25°C in a heated bath and max. 350 intraoral films (3 cm x 4 cm format) in the Periomat and Periomat plus by Dürr Dental or 200 intraoral films (3 cm x 4 cm format) in the XR 04.

Package size

Set with:

4 x 500-mL bottles developer concentrate

4 x 500-mL bottles fixer concentrate

Single-component concentrates for 4 batches (yield 4 x 1 L developer working solution and 4 x 1 L fixer working solution)

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Storage

Store in a well-ventilated place. Keep container tightly closed.

General notes

Do not mix Periomat Intra/C⁺ with other products. This leads to loss of product performance. Use exclusively by qualified personnel. All serious events that occur in association with the product must be immediately reported to the manufacturer and the competent authority of your member state.

Accessories

WR 2000 Spray cleaner

Hazard warnings

Periomat Intra/C⁺ Developer concentrate is classified and labelled in accordance with the CLP Regulation. For further information see safety data sheet.

pH: 10.0–11.0



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