08.2018



CEREC Optispray

Operating Instructions (valid for USA)



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| | 1 | General data |
|--------------------------------|-----|--|
| | 1.1 | Symbols used |
| | | CE mark |
| CE | | This product bears the CE mark in accordance with the provisions of the Council Directive 93/42/EEC of June 14, 1993 concerning medical devices (MDD). |
| | | For the USA only |
| USA: Rx only | | CAUTION: Federal law (USA) restricts sale of this device to or on the order of a physician, dentist, or licensed practitioner. |
| | | Legend |
| REF ABC123 | | Article number |
| LOT ABC123 | | Batch number |
| \triangle | | Observe accompanying documents |
| www.dentsplysirona.com/manuals | | The accompanying documents are available on the Dentsply Sirona homepage. |
| YYYY-MM-DD | | Date of manufacture: Year-Month-Day |
| YYYY-MM-DD | | Can be used until: Year-Month-Day |
| XXX 3 | | Filling volume of packaging |
| XXX mI ${ m e}$ | | Nominal filling quantity |
| | | Keep out of direct sunlight |
| | | Irritant |
| | | Easily or highly flammable |
| +50 °C | | Temperature during storage and transport |

Customer service center

Manufacturer's address



1.2 Contact information

For technical questions, use the contact form on the internet at the following address: http://srvcontact.sirona.com

Sirona Dental Systems GmbH Fabrikstrasse 31 64625 Bensheim Germany

Tel.: +49 (0) 6251/16-0 Fax: +49 (0) 6251/16-2591 e-Mail: contact@dentsplysirona.com www.dentsplysirona.com

1.3 General conventions and structure of the document

- 1.3.1 Structure of the document
- 1.3.1.1 Identification of the danger levels

To prevent personal injury and material damage, please observe the warning and safety information provided in these operating instructions. Such information is highlighted as follows:

⚠ DANGER

An imminent danger that could result in serious bodily injury or death.

MARNING

A possibly dangerous situation that could result in serious bodily injury or death.

A possibly dangerous situation that could result in slight bodily injury.

NOTE

A possibly harmful situation which could lead to damage of the product or an object in its environment.

IMPORTANT

Application instructions and other important information.

Tip: Information for simplifying work.

1.3.1.2 Formats and symbols used

The formats and symbols used in this document have the following meaning:

| ✓ Prerequisite | Prompts you to do something. |
|---|---|
| 1. First action step | |
| 2. Second action step | |
| or | |
| Alternative action | |
| 🖏 Result | |
| Individual action step | |
| See "Formats and symbols used $[\rightarrow 5]$ " | Identifies a reference to another text passage and specifies its page number. |
| • List | Designates a list. |
| "Command / menu item" | Indicates commands / menu items or quotations. |

2 Safety instructions

IMPORTANT

Shake before using!

Failure to observe the specified application restrictions and procedure may result in measuring errors.

No side effects are known to date. Allergic reactions may occur in individual cases. CEREC Optispray should not be used if it is suspected or known that the patient may be allergic to any of its ingredients.

CEREC Optispray must not be used on infants. Infants must not be present during a CEREC Optispray treatment.

3 Product description

CEREC Optispray enables easy and perfect optical impressions to be taken of CAD/CAM restorations. CEREC Optispray is designed for (chairside) intraoral application. Due to its optimized dispensing and a special nozzle, it always ensures homogeneous coating of the object to be recorded.

3.1 Composition

Pigment suspension in ethanol; fluorinated hydrocarbon.

Flavoring: Peppermint

4 Intended use, indications and contraindications

4.1 Intended use

CEREC Optispray is used as the coating for optical impressions with the CEREC system. It is used for the intraoral measurement of prepared and unprepared teeth and the surrounding area.

4.2 Indication

Intraoral application (prepared and unprepared teeth and the surrounding area)

4.3 Contraindications

- on uncleaned surfaces,
- on wet surfaces,
- on heavily bleeding wounds that cover a large area.

5 Application procedure

- 1. The surface to be coated must be thoroughly cleaned and dried.
- 2. Take the spray head with cannula/nozzle and slide it into the spray head until the colored marking on the cannula/nozzle disappears inside the spray head. Before every application, the secure fit of the cannula/nozzle must be checked by pulling it gently.
- 3. Shake the can well before use.
- 4. The cannula/nozzle can be rotated as required to enable optimal coating from all directions. When coating objects in the posterior tooth region, you can use the stabilizing tube to push the patient's lip to one side without deforming the cannula (the stabilizing tube is included only in the 200 ml package).
- 5. Use the spray jet to cover the exposure area.
- 6. The spray nozzle should be held approx. 10-15 mm away from the object.
- 7. Take an exposure with the 3D camera in the usual manner.
- **8.** As soon as the optical 3D exposure has been taken, the surface must be cleaned with air/water spray.
- 9. The cannula/nozzle should be replaced after each use.

We reserve the right to make any alterations which may be required due to technical improvements.

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