



INSTRUCTION FOR USE

GDT CAD/CAM POWDER SCANNING SPRAY

SUITABLE FOR INTRAORAL AND EXTRAORAL USE

DESCRIPTION:

Spray serves as matting agent for reflective surfaces such as natural teeth and crowns before digital optical imprints. It can be applied both intraoral and on the dental model.

INDICATIONS OF USE:

- Intraoral surface matting of teeth and crowns before digital optical imprints (intraoral scan).
- Intraoral fit and friction control of denture.
- Extraoral matting of the dental model (before lab-side scanning).

APPLICATION:

1. Place the dispenser with integrated atomizer onto the valve of the can.
2. Shake the can vigorously before use.
3. Clean and dry well the surfaces which are to be matted.
4. Ask the patient to inhale deeply and then stop breathing.
5. Apply the spray evenly and sparingly onto the areas to be matted, with short spray jets at a distance of approx. 3-5 cm. (Make sure not to apply several layers uncontrolled).
6. Let the patient exhale and repeat the procedure if necessary.
7. Take an exposure with the 3D camera in the usual manner.
8. Let the patient rinse thoroughly after scanning.
9. The dispenser should be replaced after each use.

CONTRAINDICATIONS:

- Use for any other than the described indication or application area.
- Treatment of patients with asthmatic syndrome should be pondered in order to avoid respiratory distress.

PROTECTIVE MEASURES / WARNINGS:

- Caution! The can is under pressure.
- Do not attempt to pierce or force open the can.
- Protect yourself by wearing appropriate protective gear (mask).

SIDE EFFECTS:

In case of increased inhalation, sleepiness and/or drowsiness may occur.

RESIDUAL RISKS:

Inhalation of the spray may cause respiratory distress or similar side effects in connection with chronic pulmonary disease (e.g. asthma).

Sensitive reactions of the patient, user and/or third parties to the ingredients/substances of the spray cannot be completely excluded.

These residual risks are highly unlikely and are not expected in case of appropriate use and handling over the lifecycle of the product.

MATERIALS / COMPONENTS:

- Propellant.
- Ethanol.
- Micro-pulverized food coloring, white (titanium dioxide).

STORAGE:

Store in dry conditions. Do not expose to direct sunlight (explosion hazard). Protect from warming up over 50°C.

PACKAGING:

Can with 75ml net material volume.

DISPOSAL:

Dispose only completely emptied cans with general laboratory waste (cans).

NOTIFICATION:

Competent national authorities and the manufacturer need to be notified about all serious incidents occurring in the context of the product without delay.



Failure to comply with the conditions of storage leads to a change of the working characteristics of the material and decrease the shelf life of material. The manufacturer is not responsible for any loss of quality caused by the failure to comply with terms of transportation, storage and use established by the manufacturer for this product. Responsibility for the use of the material for purposes other than those specified by the manufacturer, the user's responsibility.