

TOKUYAMA CR INSTRUMENT

ENGLISH

Read all information, precautions and notes before using.

SHAPE, STRUCTURE

TOKUYAMA GDS SWINGART (Stainless steel, Tip: DLC coated)

TOKUYAMA GDS POSTERIOR (Stainless steel, Tip: DLC coated)

TOKUYAMA GDS FLOWABLEART (Stainless steel, Ball applicator: TiN coated)

INTENDED USE

Deliver dental restorative materials to a cavity and filling and shape such materials.

PRECAUTIONS

- 1) DO NOT use the instrument for any purpose other than those listed in these instructions.
- 2) The instrument is designed for sale and use by licensed dental care professionals only. It is not designed for sale and use by non-dental care professionals.
- 3) Make sure to wash and sterilize the instrument before use (Maintenance and Inspection).
- 4) DO NOT apply excessive pressure on the tip of the instrument. Applying excessive pressure may result in damage or bending. Such bending may break the instrument. Immediately stop using the instrument if bending occurs. (Even if the bending is corrected, do not continue using the instrument.)
- 5) Pay attention to the drying temperature of the autoclave sterilizer. The instrument may become dull, distorted, discolored or deteriorate if it is dried at a high temperature.
- 6) The instrument is made of stainless steel. DO NOT use any strong alkali or strong acid detergent or disinfectant because these may corrode the instrument.
- 7) The tips of TOKUYAMA GDS SWINGART and TOKUYAMA GDS POSTERIOR are DLC coated. After resin is filled and cured, never rub the resin surface with the instrument while exerting pressure. The DLC coating may come off.
- 8) The ball applicator of TOKUYAMA GDS FLOWABLEART is TiN coated. After resin is filled and cured, never rub the resin surface with the instrument while exerting pressure. The TiN coating may come off.
- 9) DO NOT expose the instrument to a naked flame or use it for any other purpose. Heat may distort, discolor or damage the instrument.
- 10) After use, immediately wipe off materials or drugs from the instrument before they can dry.

STORAGE

- 1) Wipe off any water or stains prior to storage.
- 2) The instrument may rust if it is left in a place of high-humidity for a long period. Store it in a dry, clean place.

MAINTENANCE AND INSPECTION

- 1) **Cleaning;**
Uncured material can be removed with a paper towel or a cloth. Cured material should be removed using a blunt, non-abrasive instrument (wooden or plastic) or with a nylon brush under hot tap water.
- 2) **Ultrasonic cleaning;**
The instruments can be ultrasonically cleaned. After the cleaning operation, the instruments should be rinsed with hot tap water and thoroughly dried with a cloth.
- 3) **Sterilization;**
The instruments can be sterilized in the autoclave (115 °C /30min – 132 °C / 10min.).
- 4) Check before and after use whether there is any damage, cracks, scratches, discoloration, corrosion or any other abnormality. If there is any abnormality, immediately discontinue use. Replace the instrument as needed because long-term use causes metal fatigue and abrasion.
- 5) **DO NOT** use a metallic scrubbing brush or cleanser (polishing powder) to remove stains or wash the instrument because the instrument surface may be damaged.

Contact Information

Tokuyama Dental Corporation

38-9, Taitou 1-chome, Taitou-ku, Tokyo, Japan 110-0016

Tel: +81-3-3835-2261

Email: export-2@tokuyama-dental.co.jp

URL: <http://www.tokuyama-dental.com>