



ENGLISH INSTRUCTIONS FOR USE

I. INTRODUCTION

KATANA Cleaner is a non-abrasive dental cleaning agent indicated for cleaning bonding surfaces of prosthetic restorations after intraoral try-in as well as dentin, enamel, root canals, tooth abutments and implant abutments.

II. INDICATIONS FOR USE

- KATANA Cleaner is indicated for the following uses:
- [1] Cleaning of contaminated glass ceramic. zirconia, resin restorations, metal restorations and fiber post after intraoral try-in.
- [2] Cleaning of contaminated prepared tooth (cavity, root canal and tooth abutment), and implant abutment.

III. CONTRAINDICATIONS

Patients with a history of hypersensitivity to methacrylate monomers. Patients known to be allergic to any of the ingredients contained in this product. **IV. PRECAUTIONS**

- <u>1. Safety precautions</u>
 If the patient demonstrates an allergic reaction, discontinue use of the product and seek medical attention.
 If the patient demonstrates a hypersensitivity reaction, such as rash, eczema, features of inflammation, ulcer, swelling, itching or
- numbness, discontinue use of the product and seek medical attention.
- 3. Wear gloves or take other appropriate protective measures to prevent the occurrence of hypersensitivity that may result from contact
- Wear gloves of take other appropriate protective measures to prevent the occurrence of hypersensitivity that may result from contact with methacrylate monomers or any other components.
 Exercise caution to prevent the product from coming in contact with the skin or getting into the eye. Before using the product, cover the patient's eyes with a towel to protect them in the event of splashing material.
 If the product comes in contact with human body tissues, take the following actions:
- If the product gets in the eye>
- Immediately wash the eye with copious amounts of water and consult a physician
- If the product comes in contact with the skin or the oral mucosa> Immediately wipe the area with a cotton pellet or a gauze pad moistened with alcohol, and rinse with copious amounts of water.
- Exercise caution to prevent the patient from accidentally swallowing the product.
 Dispose of this product as a medical waste to prevent infection.

- 2. Handling and manipulation precautions 1. The product must not be used for any purposes other than specified in [II.INDICATIONS FOR USE].
- The use of this product is restricted to dental professionals.
 Use a pulp capping agent in a cavity close to the pulp or in the event of accidental pulp exposure
- 4. Use a rubber dam to prevent contamination and to control moisture5. Do not mix the product with any other dental materials.
- The container should be tightly capped immediately after use. If the liquid cannot be dispensed easily from the nozzle, do not forcibly dispense from the plugged container.
- Be careful not to contaminate the surface with saliva or blood. If the treated surface is contaminated, re-treat using the product.
 Use the product within 10 minutes after dispensing.
- Wipe the nozzle with a gauze after using to avoid solidification of the liquid.
 Do not shake the bottle to avoid bubbles formation and oozing of the liquid.
- 11. Although bubbles may be contained within the dispensed liquid, it will be resolved during application and will not affect the performance of the product.

3. Storage precautions

- 1. The product must be used by the expiration date indicated on the package 2. The product must be stored at 2-25°C/ 36-77°F when not in use.

- The product must be kept away from direct sunlight.
 The product must be stored in a proper place where only dental practitioners have access.
- 5. If the product is in refrigerated when not in use, it must be brought to room temperature for more than 15 minutes before using; otherwise, an excessive amount of liquid may be dispensed or the liquid may ooze after use. If this occurs, wipe away the excess with a gauze before using.

V. COMPONENTS

Please see the outside of the package for detailed contents and quantity of each component.

Ingredients Principal ingredients:

Water

10-Methacryloyloxydecyl dihydrogen phosphate (MDP)

Triethanolamine

Polyethylene glycol Stabilizer

Dyes

VI. CLINICAL PROCEDURES

A. Standard procedure I [1] Cleaning of contaminated glass ceramic, zirconia, resin restorations, metal restorations and fiber post after intraoral try-in.

- A-1 Cleaning the adherent surface
 Dispense the necessary amount of this product into a well of the mixing dish.
 - After trial fitting, apply this product with a rubbing motion to the adherent surface of the restoration with the applicator brush for more than 10 seconds.
 Rinse with water until the color can disappear eventually from the adherent surface of the restoration.
- · Dry the entire adherent surface sufficiently using mild, oil-free air flow
- A-2 Cementation · Cement the prosthetic restoration using the dental cement according to the Instructions for Use.
- B. Standard procedure II
- [2] Cleaning of contaminated prepared tooth (cavity, root canal and tooth abutment), and implant abutment.
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- when comenting the prostnetic restoration, remove the temporary sealing material and temporary cement in the usual manner; clean the prepared tooth / abutment using moisture control.
 B-2 Cleaning the prepared tooth / abutment
 Dispense the necessary amount of this product into a well of the mixing dish.
 Apply this product with a rubbing motion to the contaminated prepared tooth / abutment with the applicator brush for more than 10 seconds. Rinse with water until the color can disappear eventually from the adherent surface of the restoration.
 Dry the entire adherent surface sufficiently using mild, oil-free air flow.
- B-3 Bonding/Cementing

Use the dental bonding agent or dental cement according to the Instructions for Use.

[WARRANTY]

Kuraray Noritake Dental Inc. will replace any product that is proven to be defective. Kuraray Noritake Dental Inc. does not accept liability for any loss or damage, direct, consequential or special, arising out of the application or use of or the inability to use these products. Before using, the user shall determine the suitability of the products for the intended use and the user assumes all risk and liability whatsoever in connection therewith.

[NOTE]

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