Prior to use, carefully read the instructions for use



# **EXABITE**® **M**

# VINYL POLYSILOXANE BITE REGISTRATION CREME

For use only by a dental professional in the recommended indications.

#### INDICATIONS

Checking occlusal registrations.

#### CONTRAINDICATIONS

Avoid use of this product in patients with known silicone allergies

#### PHYSICAL PROPERTIES

Working time at 23°C	35 sec.
Working time in mouth at 37°C	15 sec.
Minimum time in mouth	30 sec.
Hardness (Shore A)	94

#### PRECAUTIONS

- When extruding EXABITE III, care should be taken to avoid mixing or contact with the following materials. These may delay or prevent setting.
   Catalyst for condensation type silicone impression material
  - Polysulfide impression material
     Eugenol materials

  - Glycerol
  - Sulfur

  - Oil • Latex
  - Acrylates
- Activities
   Spray-type or ointment-type topical surface anesthesia
   Bleed a small amount of base and catalyst prior to each use, before attaching a new mixing tip, to ensure even flow from cartridge. Remove any hard materials if present. Wipe off excess from the cartridge carefully to avoid cross contamination of base and catalyst.



- a) Cartridge Holder b) Piston Plunger
- c) Coloured Collar for MIXING TIP II
- d) Release Lever
- e) V-shaped Notch on the flange of the cartridge
- f) V-shaped Notch between the cartridge barrels
- g) V-shaped Notch on the rim of MIXING TIP II







# **DIRECTIONS FOR USE**

# CARTRIDGE LOADING AND DISPENSING

- 1. Lift the release lever of CARTRIDGE DISPENSER II and pull the piston plunger all the way back into the dispenser. Lift the cartridge holder of the dispenser and load the cartridge, ensuring that the V-shaped notch on the flange of the cartridge is facing down. Push the cartridge holder down to hold the cartridge firmly in place.
- 2. Lift the release lever and push the piston plunger forward until it engages into the cartridge.
- Remove the cartridge cap by rotating 1/4 turn counterclockwise. Tilt the cap downward and peel it away from the cartridge. Gently squeeze the dispenser handle to extrude a small amount of material from the two openings at the end of the cartridge. Make sure that base and catalyst come out evenly.
- Align the V-shaped notch on the rim of the MIXING TIP II to the V-shaped notch between the cartridge barrels. Push firmly to attach the mixing tip. Then rotate the colored collar of the mixing tip 1/4 turn clockwise to the end of the cartridge. The dispenser is now ready for use.

  5. Squeeze the handle several times to extrude the material. After use, do not
- remove the MIXING TIP II as this will become the storage cap until next use. When replacing the MIXING TIP II, rotate the collar on the mixing tip 1/4 turn counterclockwise to align the V-shaped notch on the cartridge. Tilt the mixing tip downward and peel it away from the cartridge.

  6. Remove the old mixing tip prior to next use. Before attaching a new tip,
- gently extrude a small amount of material to ensure that base and catalyst are flowing evenly from both openings. If the materials should fail to
- extrude, remove any hardened materials from the end of the cartridge.

  7. To replace the cartridge, lift the release lever and retract the piston plunger fully. Remove the empty cartridge by lifting the cartridge holder and load a new one into the dispenser.

Occlusal Registration for Prostheses

- Instruct the patient to occlude into the centric position. Inject material into a space between the opposing tooth and the abutment tooth from the buccal
- When taking an occlusal registration, inject material onto the occlusal surface, then let the patient occlude. NOTE:
  - 1) To reduce the potential for improper model articulation, inject material
  - onto the occlusal surfaces on both sides of the arch.

    2) The working time may be as little as 15 seconds when the material is injected directly into the mouth (at 35°C / 95°F).
- Remove the registration from the mouth. Trim undercuts and excess material using a sharp knife. After trimming, make sure that the registration fits the prepared working models and articulate the case as necessary.

Use only a sharp knife to trim the material. The use of scissors might fracture the bite registration.

Registration of Checkbite Using EXABITE III, it is possible to record bite registration in eccentric positions with the jaw moved forward, right, left, and to the center respectively

#### DISINFECTION

Rinse off with running water. Liberally apply neutral detergent using a pump or spray bottle. Then rinse vigorously under running tap water. The impression can be disinfected with a 0.5% sodium hypochlorite solution or other appropriate disinfectants. Refer to the respective manufacturer instructions for use

#### CAUTION

- 1. Avoid contact of base, catalyst or mixed material with eyes. In case of
- . Avoid contact of base, catalyst or mixed material with eyes. In case of contact with eyes, flush immediately with water and seek medical attention. The obtained bite registration should be cleaned then disinfected, utilizing a 2.5% or 3.4% gluteraldehyde, or other appropriate disinfectant, according to the manufacturer's label recommendations. Avoid getting material on clothing as it is difficult to remove.

  Mixing tips are for single use only. To prevent cross contamination between patients, do not reuse the mixing tip. The mixing tip cannot be sterilized in an autoclave or chemiclave.
- an autoclave or chemiclave.
- In rare cases, the product may cause sensitivity in some people.

  If any such reactions are experienced, discontinue the use of the product
- and refer to a physician.

  6. Personal protective equipment (PPE) such as gloves, face masks and safety eyewear should always be worn.

# STORAGE

Store in a dry location at normal room temperature (15-25°C; 59-77°F).

# PACKAGE

Cartridge 81 g (48 ml) x 2 MIXING TIP II L (Aqua) x 3 MIXING TIP II S (Pink) x 3 (Minimum Mixed Volume 96 ml) Option:

1. CARTRIDGE DISPENSER II 1 piece

2. MIXING TIP II 60 pieces

Some products referenced in the present IFU may be classified as hazardous according to GHS.

Always familiarize yourself with the safety data sheets available at:

http://www.gcaustralasia.com
They can also be obtained from your supplier.

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