

BioPure[®] MTAD[®]

Antibacterial Root Canal Cleanser

DENTSPLY
TULSA DENTAL
SPECIALTIES
Endodontics & Implants
*Our Quality. Your Success.
Their Satisfaction.*

BioPure MTAD Antibacterial Root Canal Cleanser cleans and disinfects the root canal system following endodontic instrumentation.

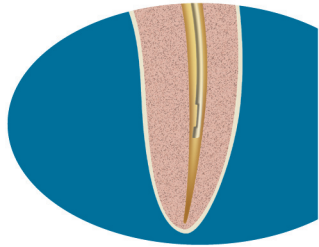
PREPARE THE SOLUTION

Single canals – use 5 ml size powder and liquid

Multi-canals – use 20 ml size powder and liquid



- Powder (Part B) – open the pouch and remove the bottle cap.
- Liquid (Part A) – open the pouch, remove the syringe cap and insert the syringe into the powder bottle opening. Twist syringe 1/4 turn clockwise to insure a snug fit.
- Slowly inject all the liquid into the powder bottle. With the syringe attached to the bottle, gently rock the combination back and forth for 60 seconds or until powder is completely dissolved. Do not shake vigorously or too many bubbles will form and make dispensing difficult. (See figure 1)
- Once completely mixed, draw the solution into the 5 ml delivery syringe(s). If you notice undissolved particles in the solution being drawn out of the bottle, express solution back into the bottle and continue mixing as in the previous step. Remove the syringe from the bottle and attach the ProRinse[®] endodontic needle. Use 5 ml of solution for each canal treated. (See figure 2)



CLEANSE AND DISINFECT THE CANAL

- Use solution after all instrumentation and irrigation with other solutions is complete.
- Passively place the needle in the canal space 1-2 mm short of working length. Slowly express 1 ml of solution into the canal using an up and down motion. (See figure 3)
- Place a #15 hand file to working length and mechanically agitate the solution.
- Allow the solution to remain the canal for five minutes. Remove the solution with suction.
- Rinse the canal with the remaining 4 ml of solution. Do not flush or irrigate with any other irrigant.
- Dry the canal using absorbent points.

IMPORTANT TIPS

- Store any unused 5 ml syringes, filled with mixed solution, refrigerated up to 48 hours. Syringes and needles must not be used on multiple patients.
- Use BioPure MTAD Cleanser as directed. Reducing dosage will reduce effectiveness.
- BioPure MTAD antibacterial root canal cleanser is not recommended for use in patients who have a known allergy to doxycycline or any other tetracyclines. Use of this product in these patients may cause: difficulty breathing, swollen face or eyes, hives or rash. The patient should be advised to contact his/her dental professional immediately should any of these symptoms occur.
- BioPure MTAD Cleanser is not recommended for use in patients who are pregnant or nursing or in children under the age of eight years.
- BioPure MTAD Cleanser works effectively when 1.3% NaOCl is used during the instrumentation process.
- BioPure MTAD Cleanser must be the last liquid in the canal space prior to obturation for maximum effectiveness.

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Manufactured For:
DENTSPLY Tulsa Dental Specialties
DENTSPLY International, Inc.
608 Rolling Hills Dr.
Johnson City, TN 37604
1-800-662-1202
1-800-597-2779 (fax)
www.tulsadentalspecialties.com



See Directions For Use

For Dental Use Only

Rx Only