



## PeriAcryl™

HPB # 26897, FDA # PER21 CFR 801.109

Purified N-2-Butylcyanoacrylate

DENTAL FORMULATION

Manufactured by GluStitch inc. 1-877-940-2262

Email: Sales@glustitch.com Web Site: www.glustitch.com

### **Indications**

In the United States **PeriAcryl™** has been approved as a dental cement for bonding dental materials such as crowns, caps, and pins.

### **Description**

**PeriAcryl™** is the n-butyl ester of the cyanoacrylate series. This compound which exists in monomeric form in the plastic containers, polymerizes extremely rapidly in the presence of anions, especially of hydroxyl ions [in the presence of water]. It has the ability to adhere to moist living tissues. It demonstrates a favorable tissue response and reveals no toxic or foreign body reaction in humans.

### **Method**

Be sure to examine the adhesive prior to beginning the procedure. Only adhesive of a thin liquid consistency should be used. For the **MULTIUSE KIT**, grasp the clear portions of the safety cap and twist to remove. For the **MINI KIT**, puncture the end with the accompanying T-pin. Drop the required amount of adhesive into one of the wells of the administration plate. Using the applicators provided, draw up the adhesive and apply. Seal the end by replacing the T-pin. **Do not allow the pin to dwell in the adhesive as it will precipitate polymerization.**

**UNIT OF USE KIT:** clip the end of the preloaded applicator and apply as needed.

### **Important Recommendations**

**Ideally, PeriAcryl™ should be stored below 5° C., 40° F.** Whenever the adhesive is used, care must be taken that none splashes onto the cornea of the eye or into the conjunctival sac, where it would cause adhesions.

Hemostasis is important since excess blood may prevent proper tissue adhesion.

Polymerization of **PeriAcryl™** produces heat. This is insignificant as long as the adhesive is applied in a very thin film.

### **Contraindications**

**PeriAcryl™** must not come into contact with the conjunctival sac since conglutination may occur.

### **Supplied**

**PeriAcryl™ MULTIUSE KIT (regular)** is supplied with 1 x 5 ml. bottle of adhesive, one administration tray, and 50 applicators.

**PeriAcryl™ MINI KIT** is supplied with one x 1 ml. vial of adhesive, one administration tray, and 20 applicators.

**PeriAcryl™ UNIT OF USE KIT** is supplied with 12 x 0.2 ml. of adhesive.