



USA

**GluSeal®**  
**GluSeal® High Viscosity**  
Formulated Cyanoacrylate Adhesive  
Manufactured by GluStitch Inc.

307-7188 Progress Way, Delta B.C., Canada V4G 1M6

### **Intended Use**

**GluSeal®** is a formulated compound of the cyanoacrylate series. It is intended to cover minor cuts, scrapes, burns, and minor irritations of the skin and help protect them from infection.

### **Contraindications**

Do not apply **GluSeal®** to the eye(s). If contact with the eye(s) occurs, keep the eye(s) closed and covered, and immediately contact an ophthalmologist. No attempt should be made to open the eye(s), the adhesive will lose its adhesion over time, between one and four days, and the eye(s) will open naturally with no damage. Do not use on infected areas, or wounds that are draining. To prevent the adhesive from running to unintended areas a gauze or petrolatum may be positioned underneath/around the application site. It is recommended that extra care and attention be taken not to allow the adhesive to contact the users gloves as this may cause unintended bonding to either the user and/or the patient.

### **Description**

The primary ingredient 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 consistency similar to water should be used. If the material appears to be very sluggish or solid contact your distributor and do not use.

**MULTIUSE KIT:** Peel open protective pouch containing 5 mL bottle and discard pouch. While holding the bottle, rotate the top piece counterclockwise to open. To withdraw the adhesive from the bottle, compress the bulb end of one of the accompanying pipettes and while compressing,

insert the tip into the opening at the top of the bottle. Tilt the bottle so the cyanoacrylate comes in contact with the inserted pipette. Slowly release the bulb so that the cyanoacrylate is drawn into the pipette. The material is now ready to apply to the surface being treated and the bottle tip remains clean.

Alternatively, express **GluSeal®** into one of the wells of the tray provided as part of the kit and draw up using one of the pipettes.

### **Application Technique with Pipette**

Prepare the treatment area by ensuring the wound is clean and dry. Once the pipette is loaded, dispense a few minute drops in a linear fashion along the edge of the treatment area and using the broad side of the pipette, spread the adhesive into a thin layer. This process may be repeated once the adhesive has polymerized (approx. 20 seconds).

**Visit us at [www.glustitch.com](http://www.glustitch.com) to download the SDS sheet.**

### **Closing and Storage of Bottles**

To ensure that the tip of the bottle remains free of obstruction it is important to wipe clean any excess adhesive that may be present using a clean cloth. Once clean, replace and securely fasten the cap.

**Store upright and at any temperature below 5°C/ 41°F (GluSeal® will not freeze). GluSeal® does not require cold chain shipping and should be stored cold upon receipt.**

### **Important Recommendations**

It is best to apply at least two layers of adhesive while allowing approximately 20 seconds between layers to dry.

Whenever the adhesive is used, care must be taken that none contacts the cornea of the eye or the conjunctival sac, where it would cause adhesions.

### **Item Supplied (1)**

**GluSeal® Multi-Use Kit:** One x 5 mL cyanoacrylate, 50 pipettes, autoclavable tray.

**GluSeal® High Viscosity Multi-Use Kit:** One x 5 mL cyanoacrylate, 50 pipettes, autoclavable tray.