

Intended Use

GluSeal® is a high viscosity clear liquid adhesive bandage 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 user's 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 olive oil should be used. If the material appears to be very sluggish or solid contact us at 888.841.8481 and do not use.

MULTIUSE KIT: Peel open protective pouch containing 5ml 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 is drawn into the pipette. The material is now ready to apply to the surface being treated and the bottle tip remains clean.

The adhesive may also be dispensed directly onto one of the foam tipped applicators provided and applied to the target site. Alternatively, express GluSeal® into one of the wells of the autoclavable tray provided in the kit and withdraw using one of the pipettes.

Application Technique with Pipette (see illustrations on reverse side)

Prepare the treatment area by ensuring the wound is clean and dry. Dispense a few tiny 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).

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 41°F (5°C). If polymerized cyanoacrylate obstructs the opening, preventing the flow of adhesive from the bottle, replace the bottle cap and rotate it all the way down. The bottle cap contains a pin that will pierce through the sealed opening, allowing the adhesive to flow freely.

Important recommendations

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

Content

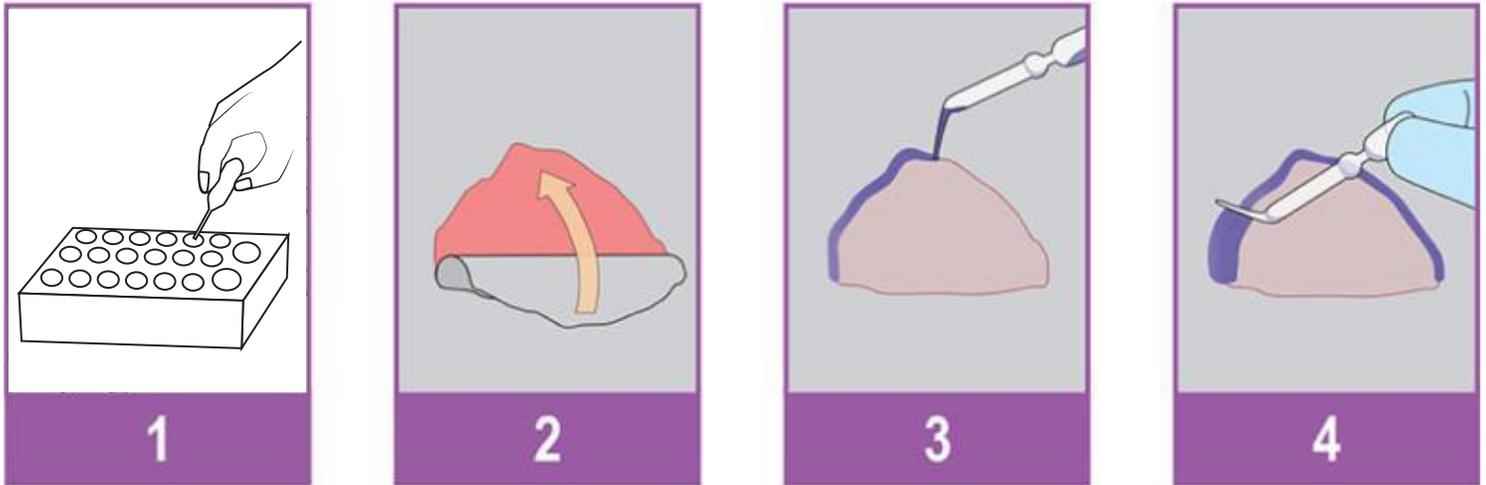
GluSeal® High Viscosity Multi-Use Kit: 5ml cyanoacrylate, 50 pipettes, autoclavable tray, and 25 foam tipped applicators.

Visit WWW.AD-SURGICAL.COM to download a copy of the MSDS sheet or further product information.

Distributed by AD Surgical 1-888-841-8481

1296 Kifer Rd, Ste 608, Sunnyvale, CA 94086, USA.

Application Process for a Skin Tear



- Express an adequate amount of GluSeal® into one of the wells of the autoclavable tray and withdraw using the micro-pipette.
- Gently ease the flap back into place using a dampened cotton tip or gloved finger.
- Apply GluSeal® along the margin of the flap.
- Rotate the pipette and use the broad side of the applicator tip to smooth the adhesive into a thin film along the edge of the flap.
- Once the adhesive has set and the flap is secured, an optional secondary type of dressing can be applied based on goals of care.