GLUture®
Topical Tissue Adhesive

DESCRIPTION:
GLUture® topical tissue adhesive (60% 2-octyl and 40% N-butyl cyanoacrylate) contains a thickener and stabilizers. GLUture® topical tissue adhesive is a purple formulation that has been demonstrated to be useful for skin closure in spays, neuters, declaws and other soft tissue surgeries.

HOW SUPPLIED:
GLUture® topical tissue adhesive (60% 2-octyl and 40% N-butyl cyanoacrylate) is supplied in individual packages, with each package containing:
• One 1.5 mL multi-use aluminum tube
• Self-piercing tip with purple cap
• Disposable pipette tips
• Package insert

STORAGE CONDITIONS:
Store GLUture® topical tissue adhesive at room temperature (below 30°C, 86°F), away from moisture and direct heat.

INDICATIONS:
GLUture® topical tissue adhesive is indicated for Veterinary Use Only. GLUture® topical tissue adhesive is indicated as a tissue bridge, provided that subcutaneous sutures are used (when appropriate), in the following procedures:
• Spays
• Neuters
• Declaws
• Tumor removals
• Incisions

ADMINISTRATION:
1. Remove purple cap and firmly push disposable pipette tip over the piercing tip.3. Remove purple cap and firmly push disposable pipette tip over the piercing tip.
2. Hold the tube in an upright position and screw on the self-piercing tip.2. Hold the tube in an upright position and screw on the self-piercing tip.
3. Apply GLUture® topical tissue adhesive to form a thin line, the product will be clear when dry.1. Apply GLUture® topical tissue adhesive to form a thin line, the product will be clear when dry.
4. AVOID PLACING THIS PRODUCT IN ANY SUBCUTANEOUS TISSUE. It metabolizes very slowly, which could lead to the development of a foreign body reaction.

5. Topical Skin Closure (See Below for Declaw Procedure)
a. The normal surgical procedure should be followed with the exception of the skin-closing step. Subcutaneous tissue should be closed with absorbable suture, resulting in a tension-free wound. Incisions with high physical stress may require suturing.
b. Suture the subcutaneous tissue to approximate the skin edges as closely as possible minimizing exposed subcutaneous tissue between skin edges. If gaps in the primary tissue closure are apparent, press the skin edges together with gloved fingers or sterile forceps while slowly applying the GLUture® topical tissue adhesive forming as much skin to skin as possible from the incision site by stretching.
c. Hold the pipette tip slightly above the incision line and gently squeeze the adhesive from the tube in a thin line to the surface of the approximated skin edges. The product will be clear when dry. DO NOT FILL THE WOUND CAVITY WITH THE PRODUCT.
d. The wound edges need to be manually apposed for approximately 1 minute or until adequate wound strength is achieved. Full polymerization is expected when the top layer of GLUture® topical tissue adhesive is no longer tacky.

6. Topical Skin Closure for Declaw Procedure:
a. Prepare surgical site as usual and remove the third phalanx using your routine surgical procedure.
b. Remove as much blood as possible from incision site by blotting.
c. Hold incised skin edges together and gently squeeze adhesive from the tube to the surface of the skin incision - apply enough to ensure adhesion. DO NOT FILL THE WOUND CAVITY WITH THE PRODUCT. 6. Topical Skin Closure for Declaw Procedure:
a. Prepare surgical site as usual and remove the third phalanx using your routine surgical procedure.
b. Remove as much blood as possible from incision site by blotting.
c. Hold incised skin edges together and gently squeeze adhesive from the tube to the surface of the skin incision - apply enough to ensure adhesion. DO NOT FILL THE WOUND CAVITY WITH THE PRODUCT.
d. Do not place GLUture® topical tissue adhesive in the wound cavity as it may cause a foreign body reaction.

CONTRAINDICATIONS:
GLUture® topical tissue adhesive is contraindicated in the management of infected or deep puncture wounds. GLUture® topical tissue adhesive is not intended to be used as a replacement for suture material that would normally be used subcutaneously (i.e. absorbable sutures).

PRECAUTIONS/MANAGEMENT:
• Placing this product in any subcutaneous tissues may lead to a foreign body reaction and potential wound separation.
• Avoid unintended placement on skin and eyes.
• Avoid contact with surgical instruments and apparatus (such as gloves).
• After use, remove disposable pipette tip and discard.
• Use a new disposable tip for each procedure.
• Before replacing the screw-top cap, wipe excess adhesive from the piercing tip with an absorbent lint-free wipe to prevent cap from sticking.
• DO NOT APPLY GLUture® topical tissue adhesive OVER A POOL OF BLOOD OR FLUID. This will cause improper polymerization and adherence to the skin, resulting in the premature sloughing of the GLUture® topical tissue adhesive.
• After use, wipe the tube with a non-cotton wipe prior to replacing cap.

TECHNICAL SUPPORT:
To report suspected adverse events, for technical assistance or to obtain a copy of the SDS, contact Zoetis Inc. at 1-800-963-6471 or www.zoetis.com.

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