

3M™ Tegaderm™ CHG Chlorhexidine Gluconate I.V. Securement Dressing 1660

Comprehensively designed to combine the most critical elements of IV site care into a single, easy-to-use product that delivers exceptional patient care through antimicrobial protection, advanced catheter securement and gentle removal.

Large securement tape strip with notch

Promotes consistent application and enhances stabilization. Perforations aid with dressing removal.

Antimicrobial protection

A chlorhexidine gluconate (CHG) gel pad provides antimicrobial protection for up to seven days.

Documentation label

Easily record dressing change information.

Waterproof, sterile barrier

Highly breathable, transparent film protects against external contaminants.*

Conforming keyhole notch

A keyhole notch allows catheter lumens to fit better and stay in place.

Conforming edge border

Uses technology designed to reduce edge-lift.

Infection reduction

Clinically proven to reduce catheter-related bloodstream infections (CRBSIs) by 60% in patients with central and arterial lines;¹ is active immediately and maintains consistent levels of antimicrobial activity for seven days.²

Site visibility

Transparent dressing and gel pad enable early identification of complications at the insertion site.

Catheter securement

Designed to minimize catheter movement and dislodgement. This dressing meets the Infusion Nurses Society definition of an Integrated Securement Device (ISD).³

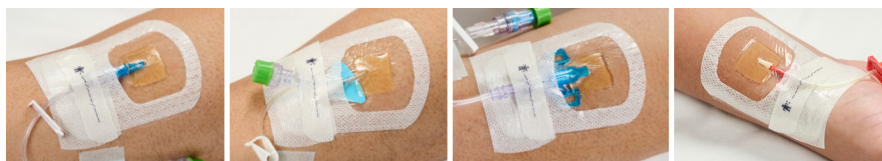
Ease of use

The integrated CHG gel pad and dressing are designed to ensure standardized, correct application.⁴ The perforated securement tape strip enables simple, all-at-once removal of the dressing.

**In vitro* testing shows that the film provides a barrier against viruses 27 nm in diameter or larger while the dressing remains intact without leakage.

1. Jean-François Timsit, Olivier Mimoz, Bruno Mourvillier, et al. "Randomized controlled trial of chlorhexidine dressing and highly adhesive dressing for preventing catheter-related infections in critically ill adults." *American Journal of Respiratory and Critical Care Medicine* 186, no. 12 (2012): 1272-1278, <https://doi.org/10.1164/rccm.201206-1038OC>.
2. Muhammad H. Bashir, Linda K. M. Olson, and Shelley-Ann Walters. "Suppression of regrowth of normal skin flora under chlorhexidine gluconate dressings applied to chlorhexidine gluconate-prepped skin." *American Journal of Infection Control* 40, no. 4 (2012): 344-348, <https://doi.org/10.1016/j.ajic.2011.03.030>.
3. Nickel B, Gorski LA, Kleidon TM, et al. Infusion therapy standards of practice. *J Infus Nurs.* 2024;47(suppl1):S1-S285. doi:10.1097/NAN.0000000000000532
4. Cynthia A. Kohan and John M. Boyce. "A different experience with two different chlorhexidine gluconate dressings for use on central venous devices." *American Journal of Infection Control* 41, no. 6 (2013): S142-S143, <https://doi.org/10.1016/j.ajic.2013.03.283>.

Compatible with a wide range of vascular access devices:



Standard peripheral (PIVC) catheters

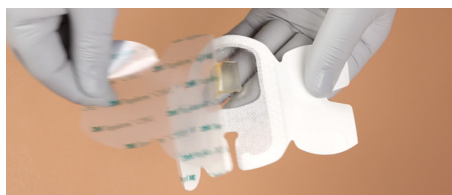
BD Nexiva™ Closed IV Catheter System with NearPort™ IV Access*

B. Braun Introcan Safety® 3 Closed IV Catheter

Peripheral arterial catheters

*Compatible with peripheral IV systems commonly used with the PIVO™ Pro Needle-free Blood Collection Device.

Application and removal



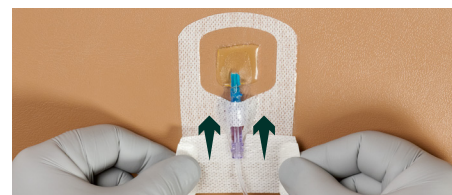
1. Prepare

Stabilize any bleeding or oozing prior to dressing application. Skin should be clean, dry and healthy. Prepare site according to facility protocol. Ensure skin is completely dry. Peel and remove liner from the dressing.



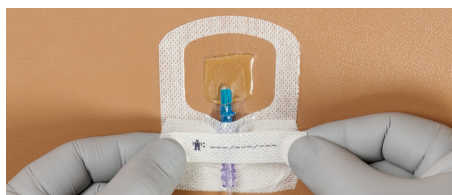
2. Press

Place the CHG gel pad over insertion site (and suture sites when applicable). Do not stretch the dressing at placement. Apply firm pressure to entire dressing with one hand for optimal adhesion, while removing border frame with opposite hand.



3. Secure

Apply securement tape strip under the extension tubing and overlap back onto the dressing. Remove adhesive-free tabs.



4. Secure

Document the dressing change information on the label strip. Apply label strip on top of dressing, over catheter lumen(s). Remove adhesive-free tabs. Secure tubing with tape.

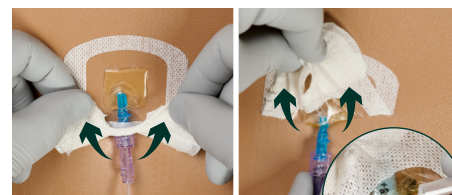


5. Monitor

Change the dressing:

- At least every seven days
- If the gel pad is saturated, if the dressing becomes loose or soiled, or in cases where there is swelling, visible drainage or lost visibility
- If active bleeding or drainage present outside the gel pad
- If the gel pad remains displaced when pressed with finger

Dressing is not intended to absorb large quantities of blood or drainage. Cover and protect dressing during patient bathing or showering.



6. Removal

Stabilize catheter during dressing removal. Tear open perforation on securement strip to enable removal of all tape strips together. Using a low and slow removal technique, start removing the dressing from where the catheter or tubing exits the dressing toward the catheter insertion site. Avoid skin trauma by peeling the dressing back rather than pulling it up from the skin. When the CHG gel pad is exposed, grasp a corner of the gel pad and dressing between thumb and forefinger. Apply a few drops of sterile saline or alcohol if needed to facilitate removal of gel pad.

Ordering information

Product	Product number	CHG gel pad size	Overall dressing size	Dressings/box	Boxes/case
	1660	2 cm x 2 cm 4/5 in. x 4/5 in.	7 cm x 8.5 cm 2 3/4 in. x 3 3/8 in.	25	4

Refer to product Instructions for Use for other important information: eifu.solventum.com

NOTE: Specific indications, contraindications, warnings, precautions, and safety information exist for these products and therapies. Please consult a clinician and product Instructions for Use prior to application.

Important Safety Information for Tegaderm™ CHG I.V. Securement Dressing

Do not use Tegaderm™ CHG I.V. Securement Dressing on Premature Infants or Infants younger than 2 months of age. Use of this product on premature infants may result in hypersensitivity reactions or necrosis of the skin. The safety and effectiveness of Tegaderm™ CHG I.V. Securement Dressing has not been established in children under 18 years of age. For full prescribing information, see the Instructions for Use (IFU). Rx Only

More resources

Scan QR code to view the application and removal video and other product training information.



Go.Solventum.com/Teg-CHG-IV