KiteLock™ 4%
Sterile Catheter Lock Solution

Directions for Use

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Step 1: Visually inspect each vial prior to use. Do not use if vial is damaged, the seal is not intact or the solution is hazy, cloudy, discoloured or contains a precipitate.

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Step 2: Flick the tab of the vial to prevent excessive splashing of solution when opening.

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Step 3: Using an aseptic technique, wipe the vial tab and neck with an alcohol wipe.

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Step 4: Holding the tab between your index and thumb, twist off the tab of the vial in a clockwise motion (do not touch the open part of the vial once open).

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Step 5: To withdraw contents of the vial, luer lock a 10mL sterile syringe to the vial. While holding onto both the vial and syringe, invert and withdraw contents by pulling back on syringe plunger rod. Turn vial counterclockwise to remove from the syringe. Expel any excess air from the syringe.

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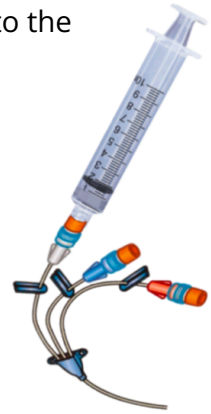
Step 6: Attach syringe to Central Venous Access Device (CVAD) lumen and instill the required fill volume into the catheter (as per CVAD manufacturer recommendation).



Additional Considerations:

- KiteLock 4% Sterile Catheter Lock Solution should be aspirated, discarded, and replaced each time the central venous access device (CVAD) is used.
- KiteLock 4% should be used following the initial placement of a CVAD, after each injection of a medication, after each dialysis session or after withdrawal of blood for laboratory testing.
- Follow institutional protocols and/or manufacturer's recommendations for catheter flushing prior to instilling and aspirating KiteLock 4% in addition to all other catheter care procedures. It is recommended that institutional protocols reflect current evidence-based practice and/or clinical practice guidelines.
- Use sufficient volume of KiteLock to maintain patency of the CVAD.
- One ampoule should be used per device lumen. For multiple lumen CVADs, multiple vials are needed. Discard vial after use. Discard any unused portion. Do not reuse. KiteLock 4% is for single intravenous use only.
- Lock each catheter lumen in accordance with the CVAD manufacturer's recommendations, or as directed by the healthcare provider, per institutional protocol. For institutional protocols where the catheter lumen fill volume is used to determine the volume of lock solutions, consider that the volume of the lock solution should equal the internal volume of the CVAD and add-on devices plus 20% (10% in infants/neonates)1,2.
- To avoid laboratory test interferences and drug interactions, KiteLock should be cleared from the device by aspirating and discarding the contents then flushing the device with saline prior to administering drugs or withdrawing blood. After administering the drug or withdrawing blood, the device should be flushed again with saline before instilling fresh KiteLock solution into the device.

*This document is intended for general KiteLock 4% product information only and is not a substitute for medical advice or institutional policy and procedure.

Refer to the KiteLock™ 4% Instructions for Use for Full Prescribing and Safety Information.

Contraindications:

KiteLock 4% should not be used in patients with documented hypersensitivity to edetate. Do not use in pregnant and nursing mothers as safety has not yet been investigated. Do not use in peripheral intravenous catheters.

STORE AT ROOM TEMPERATURE.

References:

1. Polaschegg HD, Shah C. ASAIO J. 2003 Nov-Dec;49(6):713-5. doi: 10.1097/01.mat.0000094040.54794.2d. PMID: 14655740.
2. Nickel B, Gorski L, ert al. J Infus Nurs. 2024 Jan-Feb 01;47(1S Suppl 1):S1-S285. doi: 10.1097/NAN.0000000000000532. PMID: 38211609.