

# Infusing from a glass bottle

## BD Alaris™ System products

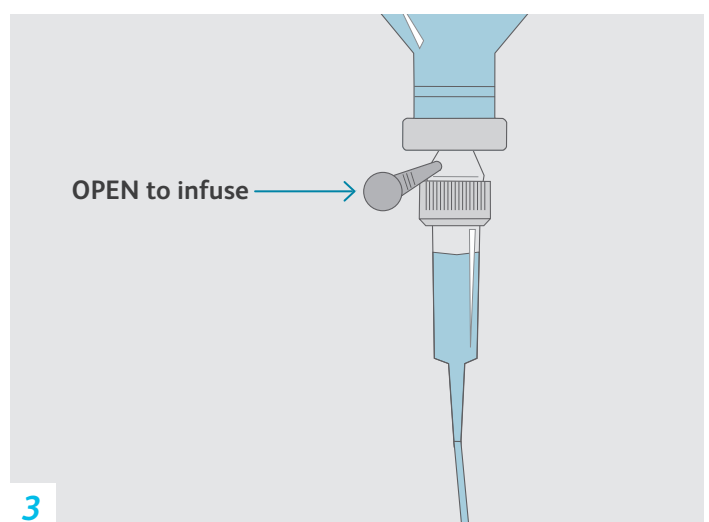
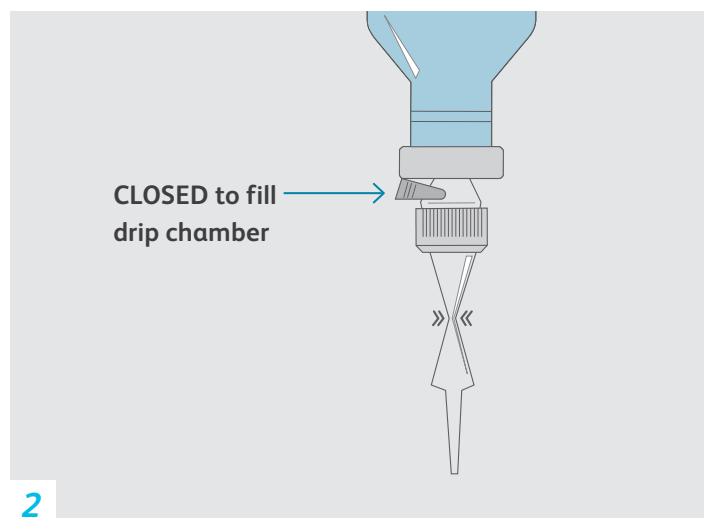
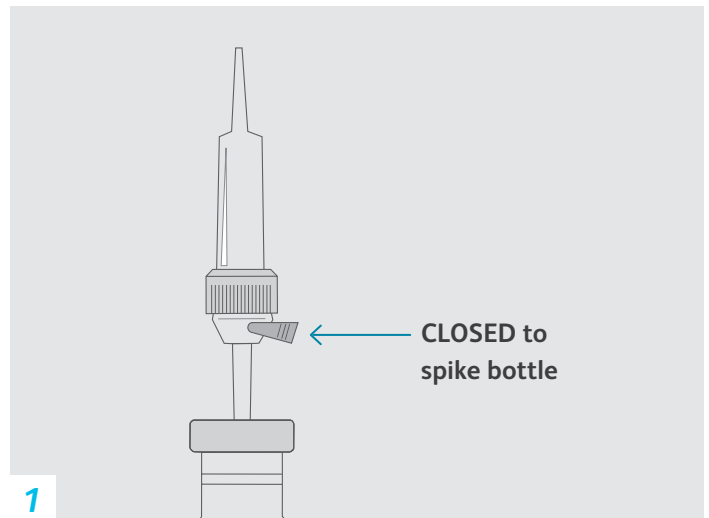
A vented/nonvented or “universal” spike allows for the use of an administration set with all types of solution containers. The vent should be open when infusing from noncollapsible containers (*glass and semi-rigid plastic*) and closed when infusing from collapsible plastic containers (*bags*).

### Steps:

1. Close the roller clamp.
2. **Do not open the vent.**
3. Place the bottom of the bottle on a flat surface, with the top of the bottle facing up.
4. Remove spike protector and insert spike down into the bottle (*Figure 1*).
5. Invert the bottle and hang it from the IV pole.
6. Ensure the vent is still closed, then gently squeeze and release drip chamber to fill to  $\frac{2}{3}$ . (*If vent is open during drip chamber filling, fluid could wet the vent and result in slow or blocked flow or possible air bubble formation in the tubing.*) (*Figure 2*)
7. Open the vent cap (*Figure 3*).
8. Open the roller clamp and **slowly** prime the tubing; priming slowly helps minimize turbulence that can cause air bubbles to form.
9. Close the roller clamp.

### Notes:


- Do not puncture or add medication through the air vent.
- Ensure vent is closed any time you spike a new bottle. If the vent is open, fluid could wet the vent and result in slow or blocked flow and possible air bubble formation in the tubing.
- Do not backprime glass or semi-rigid containers because this may also wet the vent.



For product support, contact Customer Advocacy at **888.812.3266** or [customerfeedback@bd.com](mailto:customerfeedback@bd.com)

For technical support, contact Instrument Technical Support at **866.488.1408**.

For product orders, contact Customer Order Management at **800.482.4822**.

 For complete instructions, refer to the BD Alaris™ System User Manual at [bd.com](http://bd.com)

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