Ecoflac[®] Connect and Cyto-Set[®] Line

Hazardous drug preparation and application in a closed system





Insert Ecoflac[®] Connect Remove one of the tamper-evidence sealing foils of Ecoflac® plus. Spike transparent end of Ecoflac® Connect into germ-free port, which does not require disinfection prior to use.



Connect the vial

After disinfection of rubber surface of vial, insert vial into opaque end of Ecoflac® Connect. A "click" sound confirms the secure connection.

- Ecoflac[®] Connect S fits vials of 13 mm rubber diameter
- Ecoflac[®] Connect M fits vials of 20 mm rubber diameter
- Ecoflac[®] Connect L fits vials of 32 mm rubber diameter



Spike Cyto-Set[®] Line into Ecoflac[®] plus Unwrap Cyto-Set® Line. Close air vent at spike and make sure that white snap clamp is open.

Remove second tamper-evidence sealing foil from Ecoflac® plus and protective cap from spike. Insert Cyto-Set® Line into port of Ecoflac® plus with the closed vent cap facing you. Use finger stopper to avoid touching connection point of spike.



Priming Prime Cyto-Set® Line. Protective PrimeStop cap lined with a hydrophobic, bacteria-tight membrane stops fluid leaks while priming the set.



Close snap clamp Close white snap clamp of Cyto-Set® Line to afterwards dilute the drug in the container.



Reconstitute

Turn system in a position with vial at the bottom. Squeeze and release walls of Ecoflac® plus in order to inject fluid into medication vial. Repeat until required volume is present in vial.



Dilute

After drug has completely dissolved, turn system until medication vial is facing upwards. Apply pressure with two hands on Ecoflac® plus to transfer medication from vial into carrier solution. Label Ecoflac® plus container as per institutional protocol.

Transportation

Transport prepared medication in Ecoflac® plus container with attached Cyto-Set[®] Line to ward as per institutional protocol.

Connect to Cyto-Set[®] main line

Connect Cyto-Set® Line to Cyto-Set® main line. A "click" sound confirms that the connection is secure. Open white snap clamp of Cyto-Set® Line to start infusion.

B. Braun Melsungen AG | Hospital Care | 34209 Melsungen | Germany | Tel. +49 5661 71-0 | www.bbraun.com

Date of last revision: 07.2025