



Your guide to POLITHERA: Administering Vivisol Icodextrin with Luer-Lock Set/Adaptor

This guide is intended for those who have been prescribed Polithera solution as part of their dialysis treatment.
This guide has been prepared by Vivisol S.r.l and published by Fresenius Medical Care (UK) Ltd.



VIVISOL
Home Care Services



Polithera

Solution for peritoneal dialysis

THERAPEUTIC INDICATIONS

Icodextrin solution for peritoneal dialysis is recommended as a once daily replacement for a single glucose exchange as part of a continuous ambulatory peritoneal dialysis (CAPD) or automated peritoneal dialysis (APD) regimen for the treatment of chronic renal failure, particularly for patients who have lost ultrafiltration on glucose solutions, because it can extend time on CAPD therapy in such patients.

POSODOLOGY

Icodextrin solution for peritoneal dialysis is recommended for use during the longest dwell period, i.e. in CAPD usually overnight and in APD for the long daytime dwell.

ADMINISTRATION

By intraperitoneal administration limited to a single exchange in each 24 hour-period, as part of a CAPD or APD regimen.

SPECIAL WARNINGS FOR PATIENTS WITH DIABETES MELLITUS

Patients with diabetes mellitus often need additional insulin in order to maintain glycaemic control during Peritoneal Dialysis (PD). Blood glucose measurement must be done with a glucose specific method to prevent maltose interference. Only certain blood glucose meters are indicated for patients being treated with Icodextrin. For further information, please visit the Glucose information website (<https://www.glucoseinformation.it/unitedkingdom>)

Reporting of side effects: If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via: Yellow Card Scheme Website: www.mhra.gov.uk/yellowcard Side effects should also be reported to Fresenius Medical Care UK Ltd via vigilanceuk@freseniusmedicalcare.com or 01623 445 215. By reporting side effects you can help provide more information on the safety of this medicine.

INSTRUCTIONS FOR USE - CAPD & APD

To connect a Polithera bag to a set or adapter with a Luer Lock connector, carefully follow the steps indicated, always ensuring aseptic conditions:



PRECAUTIONS FOR USE

- Peritoneal dialysis solutions may be warmed in the overpouch to 37°C to enhance patient comfort. Solutions should not be heated in water or in a microwave oven due to the potential for patient injury or discomfort.

- Aseptic technique should be employed throughout the peritoneal dialysis procedure.

- Do not administer if the solution is discoloured, cloudy, particulate matter contains or shows evidence of leakage, or if seals are not intact.

- The drained fluid should be inspected for the presence of fibrin or cloudiness, which may indicate the presence of infection or aseptic peritonitis.

- 1 Remove the protection cap from the **PD bag connector**

- 2 Remove the blue protection cap of the **Luer-Lock set/adaptor**

- 3 **Screw both connectors** together Check that the connection between is tight

- 4 **Break the transparent cone** located in the upper part of the bag connector tube

- 5 **Rotate** the bag to the left, at least twice, to make the breakable cone move away from the tube

- 6 **Hang the bag on the pole**

Check proper separation of the breakable cone and ensure it does not obstruct the tube. If needed, repeat the rotation of the bag and check again.

