

## Fosfomycin

Restricted Antimicrobial Seek advice from Micro/ID/Antimicrobial pharmacist	
Form	Fosfomycin 40mg/mL powder for solution for infusion
Reconstitution	Reconstitute 2g or 4g vials with 20mL of compatible fluid. Reconstitute 8g vial with 40mL of compatible fluid. A slight degree of warming occurs when the powder is dissolved <b>Dilute further before administration.</b>
Compatibility & Stability	Water for Injection Glucose 5% Glucose 10%
Administration	<ul> <li>Before administration the reconstituted solution should be inspected visually. Only clear solutions should be used.</li> <li><b>IV infusion</b> <ul> <li>Transfer the reconstituted contents of <b>2 g vials</b> into an infusion container with further <b>30 mL</b> of solvent (total volume 50mL) and administer over at least 15 minutes.</li> <li>Transfer the reconstituted contents of <b>4 g vials</b> into an infusion container with further <b>80 mL</b> of solvent (total volume 100mL) and administer over at least 30 minutes.</li> <li>Transfer the reconstituted contents of <b>8 g vials</b> into an infusion container with further <b>160 mL</b> of solvent (total volume 200mL) and administer over at least 60 minutes.</li> </ul> </li> </ul>
Monitoring	Monitor electrolytes and fluid balance.

Information provided relates to Fomicyt<sup>®</sup> manufactured by Infectopharm.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542