

Teicoplanin

Teicoplanin dosing is weight based; ensure accuracy of documented weight before administration	
Not first-line in CUH. Contact ID/Micro/Antimicrobial Pharmacist for advice	
Form	200mg and 400mg vial with diluent
Reconstitution	<p>Slowly add entire contents of diluent provided to powder vial. Roll gently to dissolve powder. Do NOT shake. If the solution foams, allow stand for 15 minutes until the froth subsides. Only clear and yellowish solutions should be used.</p> <p>A calculated excess is included in each vial so when reconstituted as above, withdraw 3mL from 200mg vial to obtain 200mg, or 3mL from 400mg vial to obtain 400mg.</p>
Compatibility & Stability	<p>Sodium Chloride 0.9% Glucose 5%</p> <p>From a microbiological point of view, should be used immediately; however:</p> <ul style="list-style-type: none"> • Reconstituted vials may be stored at 2–8°C for 24 hours. • Prepared infusions may be stored at 2–8°C and infused (at room temperature) within 24 hours.
Administration	<p><u>IV Injection</u> (Preferred route) Give slowly over 3-5 minutes.</p> <p><u>IV Infusion</u> Dilute dose in 50 to 100mL infusion fluid and give over 30 minutes.</p> <p><u>IM Injection</u> Give by deep IM into a large muscle. Max 400mg (3mL) at a single site.</p>
Monitoring	<ul style="list-style-type: none"> • Plasma level monitoring recommended. • Monitor renal function, FBC and liver function.
Additional Information	Teicoplanin should be administered with caution to patients with known hypersensitivity to vancomycin since cross reactivity may occur.

Information provided relates to Targocid® manufactured by Sanofi.

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