

Amoxicillin

This is a PENICILLIN	
Form	500mg vial
Reconstitution	<p><u>Intravenous</u> Add 10mL WFI to 500mg vial and shake vigorously.</p> <p><u>Intramuscular</u> Add 2.5mL WFI to 500mg vial and shake vigorously.</p> <ul style="list-style-type: none"> • Reconstituted vials should be used immediately. • Reconstituted solutions are normally a pale straw colour; however, a transient pink colour or slight opalescence may appear during reconstitution.
Compatibility & Stability	<p>Sodium Chloride 0.9% (preferred fluid) – stable for 4 hours. Glucose 5% - stable for 20 mins.</p> <p>From a microbiological point of view, should be used immediately</p>
Administration	<p><u>IV Injection:</u> for doses less than or equal to 1g Give slowly over 3 - 4 minutes.</p> <p><u>Intermittent IV Infusion:</u> for doses less than or equal to 2g Dilute reconstituted vial to a volume of 50 - 100mL and give over 30 - 60 minutes. Preferably administer via a central venous access device to avoid potential venous irritation. If given peripherally, choose a large vein and monitor the injection site closely.</p> <p><u>IM Injection</u> Do not inject more than 1 g of amoxicillin IM at one time.</p>
Extravasation	<ul style="list-style-type: none"> • Amoxicillin has a high pH and may cause venous irritation and tissue damage in cases of extravasation
Additional Information	<ul style="list-style-type: none"> • Monitor for convulsions in patients with impaired renal function or receiving high doses. • Avoid skin contact as may cause sensitisation.

Information provided relates to Amoxil® manufactured by GlaxoSmithKline.