

Amoxicillin

This is a PENICILLIN									
Form	500mg vial of powder for solution for injection or infusion								
Reconstitution	<p>Intravenous Add 10mL WFI to 500mg vial and shake vigorously.</p> <p>Intramuscular 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	Sodium Chloride 0.9% (preferred fluid) Glucose 5% (unstable after 20 minutes. Use only if sodium chloride 0.9% contraindicated)								
Administration	<p>IV Injection For doses less than or equal to 1g Give slowly over 3 - 4 minutes.</p> <p>Intermittent IV Infusion</p> <ul style="list-style-type: none"> Dilute further with compatible fluid Administer over 20 minutes <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="background-color: #e1f5fe;">Dose</th> <th style="background-color: #e1f5fe;">Bag volume</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">500mg</td> <td style="text-align: center;">50 mL</td> </tr> <tr> <td style="text-align: center;">1g</td> <td style="text-align: center;">100 mL</td> </tr> <tr> <td style="text-align: center;">2g</td> <td style="text-align: center;">250 mL</td> </tr> </tbody> </table> <p>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>IM Injection Do not inject more than 1g of amoxicillin IM at one time.</p>	Dose	Bag volume	500mg	50 mL	1g	100 mL	2g	250 mL
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500mg	50 mL								
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2g	250 mL								
Extravasation	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 Amoxicillin (Laboratoires Delbert).