**Azithromycin**

### Usual Diluents

| D5W, NS |

### Standard Dilution [Amount of drug] [Infusion volume] [Infusion rate]

- [500 mg] [250 ml] [1 hour]
- [1000mg] [500ml] [2 hours]

  - transfer 5 mL of the 100 mg/mL azithromycin reconstituted solution into the appropriate amount of any of the diluents

<table>
<thead>
<tr>
<th>Final Infusion Solution Concentration (mg/mL)</th>
<th>Amount of Diluent (mL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 mg/mL</td>
<td>500 mL</td>
</tr>
<tr>
<td>2.0 mg/mL</td>
<td>250 mL</td>
</tr>
</tbody>
</table>

- Note: usual concentration range of 1.0 - 2.0 mg/mL

### Reconstitution

Prepare the initial solution of (azithromycin for injection) by adding 4.8 mL of Sterile Water For Injection to the 500 mg vial and shaking the vial until the entire drug is dissolved. Since (azithromycin for injection) is supplied under vacuum, it is recommended that a standard 5 mL (non-automated) syringe be used to ensure that the exact amount of 4.8 mL of Sterile Water is dispensed. Each mL of reconstituted solution contains 100 mg azithromycin.

### Stability / Miscellaneous

- Reconstituted solution is stable for 24 hours when stored below 30°C or 86°F.
- When diluted according to the instructions (1.0 mg/mL to 2.0 mg/mL), (azithromycin for injection) is stable for 24 hours at or below room temperature (30°C or 86°F), or for 7 days if stored under refrigeration (5°C or 41°F).