

CEFUROXIME

Usual Diluents

D5W, NS

Reconstitution

For **Intravenous** Use:

Each 750-mg vial should be constituted with 8.3 mL of Sterile Water for Injection. Withdraw completely the resulting solution for injection.

Each 1.5-gram vial should be constituted with 16.0 mL of Sterile Water for Injection, and the solution should be completely withdrawn for injection.

The 7.5-gram pharmacy bulk vial should be constituted with 77 mL of Sterile Water for Injection; each 8 mL of the resulting solution contains 750 mg of cefuroxime.

Each 750-mg and 1.5-gram infusion pack should be constituted with 100 mL of Sterile Water for Injection, 5% Dextrose Injection, 0.9% Sodium Chloride Injection

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

[0 to 750 mg] [50 ml] [30 min]

[Over 750 mg] [100 ml] [60 min]

Note: Inject direct I.V. over 3-5 minutes. Infuse intermittent infusion over 15-30 minutes.

For **continuous** IV infusion, a solution of ZINACEF may be added to an IV infusion pack containing one of the following fluids: 0.9% Sodium Chloride Injection; 5% Dextrose Injection; 10% Dextrose Injection; 5% Dextrose and 0.9% Sodium Chloride Injection; 5% Dextrose and 0.45% Sodium Chloride Injection; or 1/6 M Sodium Lactate Injection.

Stability / Miscellaneous

Injection: Reconstituted solution is stable for 24 hours at room temperature and 48 hours when refrigerated. I.V. infusion in NS or D₅W solution is stable for 24 hours at room temperature, 7 days when refrigerated, or 26 weeks when frozen. After freezing, thawed solution is stable for 24 hours at room temperature or 21 days when refrigerated.