

Furosemide

Form:	20mg per 2ml 50mg per 5ml
Reconstitution:	Already in solution
Administration Method:	<p><u>IV Injection</u> Can be administered undiluted or to aid slow administration can be diluted to any suitable volume. Doses of up to 50mg may be given via slow IV injection at a maximum rate of 4mg/min (2.5mg/min in patients with severe renal impairment).</p> <p><u>Intermittent IV Infusion</u> Can be administered undiluted or to aid slow administration can be diluted to any suitable volume. Administer slowly using an infusion pump at a maximum rate of 4mg/min (2.5mg/min in patients with severe renal impairment).</p> <p><u>Continuous IV Infusion</u> (preferred as may be more effective) Can be administered undiluted or to aid slow administration can be diluted to any suitable volume. Administer slowly using an infusion pump at a maximum rate of 4mg/min (2.5mg/min in patients with severe renal impairment).</p> <p><u>IM Injection</u> Use restricted to exceptional cases <u>only</u> where the oral and IV routes are unavailable. Maximum IM dose is 50mg.</p>
Extravasation:	Extravasation may cause tissue damage due to high pH.
Compatibility & Stability:	Sodium Chloride 0.9%
Special Notes:	<ul style="list-style-type: none"> • Do not dilute furosemide injection with glucose injections. • Do not use infusion if it has become discoloured/yellow. • Monitor blood pressure, fluid balance, electrolytes (sodium and potassium) and creatinine. • Monitor infusion site for phlebitis. • Infusion at a rate greater than 4mg/min may result in ototoxicity which may not be reversible. • Maximum infusion rate in patients with severe renal impairment is 2.5mg/min to reduce the likelihood of ototoxicity.

Information provided relates to Furosemide injection manufactured by Claris and Mercury.

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