

Salbutamol

Form:	Ampoule containing 500 micrograms in 1ml Solution for Injection Ampoule containing 5mg in 5ml Solution for Infusion (ITU only)
Reconstitution:	Already in Solution Dilute further prior to administration
Administration Method:	<p>IV Injection: using 500micrograms in 1ml injection preparation Draw up the contents of one ampoule (500micrograms) into a syringe and dilute to 10ml with WFI, give over 3 - 5 minutes.</p> <p>IV Infusion : using 5mg in 5ml solution for infusion preparation Draw up the contents of two ampoules (10mg) into a syringe and dilute to 50ml with compatible fluid. This gives a 200microgram/ml solution (Unlicensed dilution).</p> <p>IM injection No dilution required.</p> <p>SC injection No dilution required.</p>
Extravasation	Extravasation is likely to cause tissue damage due to low pH.
Compatibility & Stability:	Sodium Chloride 0.9% Glucose 5%
Special Notes:	<div style="border: 1px solid blue; padding: 5px; margin-bottom: 10px;"> <p style="color: blue; text-align: center;">For obstetric patients refer to CUMH guidelines or the Pharmacy Department</p> </div> <ul style="list-style-type: none"> • Monitor potassium levels (decrease in serum potassium which increases the risk of arrhythmias). • Monitor blood glucose and lactate levels, especially in diabetic patients. • Hypersensitivity reactions including angioedema, urticaria, bronchospasm, hypotension and collapse: monitor blood pressure. • ECG monitoring is required when a patient is on salbutamol infusion.

Information provided relates to Ventolin® manufactured by GlaxoSmithKline.

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