

## Salbutamol

**FORM** Ampoule containing 5mg in 5ml

**INDICATION** Treatment of severe hyperkalaemia.

### DOSE RANGE

AGE	DOSE	FREQUENCY	ROUTE
0 - 6 months	4micrograms/kg	single dose	IV

Dose may be repeated after 2hours if necessary

### RECONSTITUTION

Not required

### DILUTION

Salbutamol 5mg in 5ml	0.2ml
Sodium Chloride 0.9%	Up to 20ml total

This gives a 10microgram in 1ml solution. Use the required volume.

### METHOD OF ADMINISTRATION

Given by slow IV injection over 5 minutes

### COMPATIBILITY

<b>Solution compatibility</b>	Sodium Chloride 0.45%,Sodium Chloride 0.9%, Glucose 5%, Glucose 10%
<b>Solution incompatibility</b>	
<b>IV Line compatibility</b>	Adrenaline,dobutamine,midazolam,milrinone,morphine, rocuronium,sodium nitroprusside,vancomycin, vecuronium.
<b>IV Line incompatibility</b>	Aminophylline, dopamine

**THIS LIST IS NOT EXHAUSTIVE PLEASE CONTACT PHARMACY FOR FURTHER INFORMATION ON COMPATIBILITY WITH ANY MEDICINES NOT INCLUDED**

### CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

- See Summary of Product Characteristics and most recent edition of BNF for Children (links below)

**FURTHER INFORMATION** Nebulised salbutamol 2.5-5mg may be used to treat hyperkalaemia although intravenous injection is preferred.

**PH** 3.5

**LICENSED STATUS** Not licensed for use in hyperkalaemia or in <12years

**LINKS** [BNF for Children:](#) / [Electronic Medicines Compendium](#)

**APPLICABLE POLICIES** [West of Scotland Neonatal Guidelines:](#)

Consult local policy if applicable

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## West of Scotland NEONATAL Parenteral Drug Monographs

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**Administer reconstituted solutions immediately.**

**All vials, ampoules and infusion bags are for single use only unless otherwise stated.**

Dose may vary depending on indication, age, renal function, hepatic function, and concomitant medications.

This monograph should be used in conjunction with the package insert, BNF for Children, and Summary of Product Characteristics. For further advice contact your clinical pharmacist or pharmacy department.