

This IV monograph is intended for use in Paediatric intensive care and may not be suitable for patients in other clinical areas

Milrinone

Drug	Dilution	Dose range	Rate calculations
Milrinone	Make a standard strength syringe of: 200micrograms in 1ml (10mg in 50ml) in Glucose5%, or Sodium chloride 0.9% or Sodium chloride 0.45%	0.25 – 0.75 microgram/Kg/minute (max dose 1microgram/Kg/minute)	For a 10mg in 50ml syringe 0.075ml/Kg/hour = 0.25 microgram/Kg/minute 0.15 ml/Kg/hour = 0.5 microgram/Kg/minute 0.225 ml/Kg/hour =0.75 microgram/Kg/minute 0.3 ml/Kg/hour = 1 microgram/Kg/minute

Loading dose: Rarely used. Only to be used on consultants specific instructions

Compatibility:

- Can be run through same line as Adrenaline and Noradrenaline provided they are all made up in Dextrose 5%
- Can be run through same line as Morphine and Midazolam

Written by (pharmacist signature)..... (Zoë Taylor)

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