

*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
<b>Milrinone</b>	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

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July 2010

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