

## SODIUM NITROPRUSSIDE-HDU GUIDELINE

- Form:** 1. 50mg vial + 5ml solvent or  
2. 50mg/2ml vial
- Dose:** Usual rate of 10-400mcg/min, depending on indication, with the rate being increased slowly to desired effect. The infusion should be discontinued gradually over 10-30 minutes.
- Reconstitution:** 1. Add 5ml solvent to vial with powder  
2. Already reconstituted
- Administration:** Continuous IV infusion
- Method:** Dilute reconstituted vial to 50ml with glucose 5% to give 1mg/ml solution (Local Practice), and infuse via syringe pump to control rate of infusion.

Then the following table can be used to run the infusion:

Dose (mcg/min)	Rate (ml/hr)
10	0.6
20	1.2
50	3
75	4.5
100	6
150	9
200	12
300	18

**Compatibility & Stability:** Glucose 5%

- Special Notes:**
1. Protect infusion from light using the wrapping provided. A faint brown tint in the infusion is normal. Do not use if highly coloured.
  2. Avoid extravasation.
  3. Continuous BP monitoring is essential.
  4. If more than three days therapy, monitor blood thiocyanate levels.