

Fentanyl

CAUTION: High Administration Risk Rating		
Form & Storage	100 micrograms per 2mL (50 microgram/mL) 500 micrograms per 10mL (50 microgram/mL) ITUs & Theatres only	Controlled Drug (CD): Must be stored in CD Press
Reconstitution	 Already in solution Draw up using a 5 micron filter needle Use gloves when opening ampoules 	
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5%	
Administration	IV Injection No dilution required. Slow IV injection over 1 - 2 minutes. IV Infusion: Refer to ITU/Pharmacy for guidance. IM Injection No dilution required. SC Injection Give required dose by SC injection. Continuous SC Infusion Dilute required dose with sodium chloride 0.9%.	
Antidote	Naloxone should be kept in all areas where opioids are administered.	
Monitoring	Monitor blood pressure, heart rate and respiratory rate.	
Additional Information	 Administration via syringe driver is unlicensed and may increase the administration risk rating. To mitigate these risks: Contact the Pharmacy Department or Palliative care team for further guidance. Consult the Palliative Care Formulary accessible on www.medicinescomplete.com or the Syringe Driver Survey Database (SDSD) (available after registration on www.palliativedrugs.com) for guidance on syringe driver compatibility. 	

Information provided relates to Fentanyl injection manufactured by Mercury and Piramal.

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