

Fentanyl

Potential SALAD Use separate storage locations within the controlled drug cupboard such as different shelves for low strength products used for bolus administration and high strength products used to prepare infusions.		
CAUTION: High Administration Risk Rating		
Form & Storage	100 micrograms per 2mL (50 microgram/mL) 500 micrograms per 10mL (50 microgram/mL) (ITU, Theatres)	Controlled Drug (CD): Must be stored in CD Press
Reconstitution	Already in solution <ul style="list-style-type: none"> • 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- ITUs Theatres & ED only	
	Use 500 micrograms per 10ml (50microgram/mL) ampoules and administer using a syringe pump to control the rate of infusion.	
	IM Injection	
	No dilution required.	
	SC Injection	
Antidote	Give required dose by SC injection.	
	Continuous SC Infusion	
	Dilute required dose with WFI or sodium chloride 0.9%.	
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: <ul style="list-style-type: none"> • 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 (MercuryPharma).

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