

Amiodarone

Form:	300mg per 10ml prefilled syringe (resuscitation trolley) 150mg per 3ml ampoule
Reconstitution:	Already in solution
Administration Method:	<p><u>Slow IV injection – extreme clinical emergency only</u> Use 300mg per 10 ml prefilled syringe. Does not require further dilution.</p> <p>If prefilled syringe is unavailable the 150mg in 3ml preparation can be used. <u>Dilute to 10mls</u> by adding 300mg (2 ampoules: 6mls) to 4mls 5% Glucose.</p> <p>Give over a minimum of 3 minutes. Flush with 10ml of glucose 5%. This should not be repeated for at least 15 minutes. Patient must be closely monitored, e.g. in ICU/CCU/ED setting.</p> <p><u>Intermittent IV infusion (Loading dose)</u> Dilute required dose in 250ml glucose 5% and infuse over a minimum of 20 minutes to a maximum of 2 hours.</p> <p><u>Continuous IV infusion</u> Dilute up to 1200mg in 500ml glucose 5% and infuse over 24 hours.</p> <p>When repeated or continuous infusion is anticipated, administration via a central venous catheter is recommended. The maximum concentration for continuous infusion via peripheral veins is 2mg/ml.</p>
Extravasation:	Extravasation is likely to cause tissue damage due to low pH.
Compatibility & Stability:	Glucose 5% ONLY Do not over-dilute. Solutions containing less than 300mg amiodarone in 500mL (i.e. less than 600 micrograms per ml) are unstable and should not be used.
Special Notes:	<ul style="list-style-type: none"> • Amiodarone must be administered by a syringe pump or a volumetric infusion pump. • Incompatible with PVC. A non-PVC infusion container (Baxter Viaflo[®], Braun Ecoflac[®]) and infusion set (Braun infusomat Space line 8700036SP or Baxter VMC9627) should be used. • Blood pressure, heart rate and ECG must be monitored during administration. • Should only be administered where facilities exist for cardiac monitoring, defibrillation and cardiac pacing. • Infusion site reactions may occur, monitor site closely.

Information provided relates to Cordarone[®] manufactured by Sanofi and Aurum Pharmaceuticals.

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