

AmBisome® (Amphotericin-Liposomal B)

Form:	50mg vial
Reconstitution:	Add 12 ml WFI provided to each 50mg vial to give 4mg per ml solution. Shake vigorously for at least 30 seconds immediately after the addition of water. Dilute further before administration
Administration Method:	<p>IV Infusion</p> <p>Dilute required dose with Glucose 5% to give a final concentration of between 0.2mg/ml to 2 mg/ml. Doses less than 100mg: dilute in 100ml. Doses 100mg-500mg: dilute in 250-500ml.</p> <p>Use 5 micron filter provided to add liposomal amphotericin to infusion fluid. Administer over 30 - 60 minutes, or over two hours for doses greater than 5mg/kg.</p> <p>Prior to the administration of the first dose, a test dose of 1mg should be administered slowly over 10 minutes and the patient carefully observed for 30 minutes after.</p> <ul style="list-style-type: none"> • Make up the dose for day 1. • Calculate the volume which contains 1mg • Set the pump at a rate which will deliver the 1mg dose over 10 minutes • It may be necessary to flush the line to ensure delivery of such a small dose. • Stop the infusion and observe the patient for 30 minutes. • If no severe allergy or adverse reactions develop, restart the infusion pump and administer the remainder of the dose over 30 - 60 minutes.
Extravasation:	Extravasation may cause tissue damage.
Compatibility & Stability:	Glucose 5% ONLY Use diluted solutions as soon as possible.
Special Notes:	<ul style="list-style-type: none"> • Flush IV lines with Glucose 5% prior to and after infusion. • Do not use reconstituted solution if there is any evidence of precipitation of foreign matter. • Incompatible with Sodium chloride 0.9%. • Product contains soya oil- not to be used if patient allergic to peanut or soya. • Monitor Hepatic and renal function, blood counts, and plasma electrolyte (including plasma-potassium and magnesium concentration). • Monitor pulmonary function. • This is a RESTRICTED antimicrobial – refer to CUH Antimicrobial Guidelines or NCHD.ie app for further information.

Information provided relates to AmBisome® manufactured by Gilead.

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