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The following information is intended for healthcare professionals only:

READ THIS ENTIRE SECTION AND SECTION 4.4 CAREFULLY BEFORE BEGINNING RECONSTITUTION

Amphotericin B Gilead liposomal is NOT equivalent to other amphotericin products.

Amphotericin B Gilead liposomal must be reconstituted using Sterile Water for Injection (without a bacteriostatic agent) and diluted in Dextrose solution (5%, 10% or 20%) for infusion only.

The use of any solution other than those recommended, or the presence of a bacteriostatic agent (e.g. benzyl alcohol) in the solution, may cause precipitation of Amphotericin B Gilead liposomal.

Amphotericin B Gilead liposomal is NOT compatible with saline and must not be reconstituted or diluted with saline or administered through an intravenous line that has previously been used for saline unless first flushed with dextrose solution (5%, 10% or 20%) for infusion. If this is not feasible, Amphotericin B Gilead liposomal should be administered through a separate line.

Do NOT mix Amphotericin B Gilead liposomal with other medicinal products or electrolytes.

Aseptic technique must be strictly observed in all handling, since no preservative or bacteriostatic agent is present in Amphotericin B Gilead liposomal, or in the materials specified for reconstitution and dilution.

Amphotericin B Gilead liposomal must be reconstituted by suitably trained staff.

Vials of Amphotericin B Gilead liposomal containing 50 mg of amphotericin B are prepared as follows:

If you need to reconstitute more than one vial, **complete the whole reconstitution and dispersion process for one vial** before adding the sterile water to the next vial.

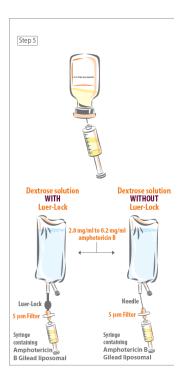
1. Add 12 ml of Sterile Water for Injection to the Amphotericin B Gilead liposomal vial, to yield a preparation containing 4 mg/ml amphotericin B.



2. IMMEDIATELY after the addition of water, SHAKE THE VIAL VIGOROUSLY for 30 seconds to completely disperse the Amphotericin B Gilead liposomal. After reconstitution the concentrate is a translucent, yellow dispersion. Visually inspect the vial for particulate matter and continue shaking until complete dispersion is obtained. Do not use if there is any evidence of precipitation of foreign matter.



- 3. Calculate the amount of reconstituted Amphotericin B Gilead liposomal (4 mg/ml) to be further diluted (see table below).
- 4. The infusion solution is obtained by dilution of the reconstituted Amphotericin B Gilead liposomal with between one (1) and nineteen (19) parts dextrose solution (5%, 10% or 20%) for infusion by volume, to give a final concentration in the recommended range of 2.00 mg/ml to 0.20 mg/ml amphotericin B as Amphotericin B Gilead liposomal (see table below).
- 5. Withdraw the calculated volume of reconstituted Amphotericin B Gilead liposomal into a sterile syringe. Using the 5 micron filter provided, instill the Amphotericin B Gilead liposomal preparation into a sterile container with the correct amount of dextrose solution (5%, 10% or 20%) for infusion.



An in-line membrane filter may be used for intravenous infusion of Amphotericin B Gilead liposomal. However, the mean pore diameter of the filter should not be less than 1.0 micron.

Example of the preparation of Amphotericin B Gilead liposomal dispersion for infusion at a dose of 3mg/kg/day in dextrose 5% solution for infusion.

Weight	Number	Amount	Volume of	To make up a 0.2mg/ml		To make up a 2.0mg/ml	
(kg)	of vials	Amphoterici	reconstituted	concentration		concentration	
		n B Gilead	Amphotericin				
		liposomal	B Gilead	(1 in 20 dilution)		(1 in 2 dilution)	
		(mg) to be	liposomal	Volume of	Total	Volume of	Total
		withdrawn	(ml)*	5%	volume (ml;	5%	volume (ml;
		for further		dextrose	Amphoterici	dextrose	Amphoterici
		dilution		needed	n B Gilead	needed	n B Gilead
				(ml)	liposomal	(ml)	liposomal
					plus 5%		plus 5%
					dextrose)		dextrose)
10	1	30	7.5	142.5	150	7.5	15
25	2	75	18.75	356.25	375	18.75	37.5
40	3	120	30	570	600	30	60
55	4	165	41.25	783.75	825	41.25	82.5
70	5	210	52.5	997.5	1050	52.5	105
85	6	255	63.75	1211.25	1275	63.75	127.5

^{*} Each vial of Amphotericin B Gilead liposomal (50mg) is reconstituted with 12ml Water for Injection to provide a concentration of 4mg/ml amphotericin B.

Any unused product or waste material should be disposed of in accordance with local requirements.