

## INSTRUCTIONS FOR USE

**PharmaVent** Fine Spike Vent

### Description

Sterile, single use, vented aspiration spike. Pyrogen Free

### Indications

Venting during liquid extraction, including chemotherapy agents, from storage bottles, bags and vials. Vented air is passed through a 0.2 um bacteria retentive filter.

### Precautions

- ◆ Where this device is used in the preparation of chemotherapy agents, adherence with local protocols for the preparation and safe handling of chemotherapy agents is recommended.
- ◆ Where a reduced flow rate is experienced in use, replace spike.
- ◆ Single use only.
- ◆ Verify the integrity of all connections.

### Contra-indications

- ◆ This device does not filter the liquid being extracted. It is not indicated for applications where particles are required to be removed from the liquid.

### Warnings

- ◆ Do not use if packaging is opened or damaged.
- ◆ Do not use if product is damaged.
- ◆ Do not use if incompatibility with liquids being extracted is known.
- ◆ Injecting large amounts of air while holding vial above the syringe may block the air channel and hamper venting action.

### Materials of construction

ABS, ePTFE, Cyrolite® G20

### Instruction for use

Adherence to local protocols regarding aseptic technique is recommended

1. Remove closure on luer lock and attach syringe. Ensure the connection between the device and the syringe is secure.  
Remove protective cover from spike.
2. Hold or stand bottle vertically and insert spike, **without twisting**, through bottle closure.
3. Turn bottle 180° and withdraw solution into syringe. Filtered air will be seen to pass into the bottle in the form of bubbles.
4. When approximately half desired volume is withdrawn, rotate bottle 180° and eject any unwanted air from the syringe.
5. Continue as (3) until desired volume is withdrawn.
6. Remove spike, dispose as per clinical waste.

# HELAPET

Manufactured for:

Helapet Ltd.  
Circle Business Centre  
Blackburn Road  
Houghton Regis  
Beds  
LU5 5DD  
England

Tel: 0800 0 328 428



Ref. 107/0606