



# INSTRUCTIONS FOR USE

## MAISVOL™ Measured Volume Set (M.V. SET)

### Description:

Burette Set is used for the infusion of drugs in a controlled manner. The measured volume is given to the patients through burette.

### Intended Use:

Measured Volume Burette Fluid Infusion Set is used to administrate the fluids from a container to a patient's vascular system through a needle or catheter inserted into a vein under gravity feed and medical application in order to ensure their compatibility for infusion solution.

### Materials Used:

PVC, HDPE, LDPE, PP, Filter Paper, Latex Rubber, Stainless Steel

### Instructions for use:

- Close all controllers & remove kink free fixture from set.
- Remove the spike cover & insert firmly into the infusion container.
- Suspend infusion container with attached set. Open the Air Vent cap of spike & graduated chamber.
- Open the upper clamp & allow solution approx 30 ml to flow into graduated chamber. Close the upper clamp.
- Gently squeeze drip chamber till one third approx.
- Remove the luer lock cap & open the flow regulator to expel the air from tube. Close flow regulator.
- Open upper clamp & allow solution to flow in graduated chamber till desired volume. Close upper clamp. Perform vein puncture.
- Attach the burette set with vein puncture device. Open the flow regulator & control the drop rate by flow regulator.
- The floating valve will automatically shut off the flow when graduated chamber is empty.
- When more solution is required close flow regulator & open upper clamp to fill graduated chamber upto desired volume.
- Close the upper clamp & squeeze the drip chamber to float the shut off valve and then restart infusion as in step 7.
- Close air vent caps during interrupted infusion therapy.

**Indication:** For intravascular supply of medication and/or saline.

### Contra Indication:-

- Product should not be used in patients with known Hypersensitivity to any of the materials used.
- Product not to be used with Photosensitive and Chemotherapy Drugs.
- The device is not suitable for use with infant and pregnant women if device label does not claimed DEHP-free.
- If "DEHP Free" is not claimed on the unit pack of device it means, the device should not be considered as Phthalates free during intended use.

### Medical condition:

- To read "instruction for use" carefully before use of the product.
- The use of the product is restricted to a qualified doctor or a paramedic staff.

### Warnings:

- The product should not be reprocessed.
- Improper transport and handling may cause structural and/or functional damage to device or packaging.
- The product is non-toxic, sterile & non-pyrogenic.
- Do not Clean or resterilize. For single use only. Discard after use.
- Do not expose to heat or direct sunlight.
- The product should be used immediately after opening the packaging.
- **MAIS INDIA disclaims any responsibility for possible consequences resulting from improper use.**

### Caution:

- Never try to reinsert a partially or completely withdrawn needle.
- Do not use if package is damaged.
- Discard after single use.

**Target Age Group:** For All age groups

**Duration of Contact of Device :** up to 72 hours for best Performance.

**Storage condition:** Cool & Dry Place

**Device Life:** 05 Years



CE Notified Body No.



Catalogue Number



Lot No./ Batch No.



Manufacturer



Date of Manufacturing



Use By / Expiry Date



Consult Instructions for Use



Temperature limit  
(lower 10°C and Upper 40°C)



Humidity limitation  
(Lower 40% & Upper 60%)



Keep Away From Sunlight



Keep Dry



Caution



Do Not Use If Package is Damaged



Sterilized By Ethylene Oxide



Authorised Representative  
In The European Community



Single Sterile Barrier System



Product Manual (Booklet)



Non-Pyrogenic



Latex Free



Do Not Reuse



Do Not Resterilize



Medical Device



Unique Device Identifier



Phthalates Free



Country of manufacture



Contain Phthalates



Manufactured by:

**Mais India Medical Devices Pvt. Ltd.**  
525-P, Sector-37, Pace City-II,  
Gurgaon, Haryana-122001, INDIA.



**Obelis S.A.**  
Boulevard Général Wahis 53, 1030 Brussels, Belgium.



Rev.02 / 08.07.25