

**BAG ADAPTER
BAG SPIKE
INSTRUCTIONS FOR USE**



RELATED PRODUCTS

Bag adapter with spike tip, needle-free valve and check valve where necessary used to draw fluid from the IV bag and/or deliver fluid to the IV bag

PRODUCT DESCRIPTION

Spike-containing fluid transfer products that protect patients and healthcare workers from exposure to fluids and needlestick injuries.

INSTRUCTIONS FOR USE

- 1) Open the sterile package of the product from the side containing the spike. (For the product containing two spikes, open the sterile package from one side). Hold the non-spike side of the sterile package from the outside of the package, do not remove the product completely from the package.
- 2) Remove the protective cap of the spike tip. Never contact the spike tip. This will cause contamination. Firmly insert the spike tip into the bag port. Hang the bag on the hook. Pull out the sterile package of the product without contacting the product.
- 3) Remove the protective cap of the valve. Do not touch the luer port of the valve. This will cause contamination. Lock the luer lock syringe to be used in liquid transfer to the valve by holding it at a right angle to the valve and turning it clockwise. Always hold the syringe at a right angle to the valve. Do not try to lock it with an oblique angle. If a glass syringe is to be used, do not hold the syringe by its body.
- 4) Withdraw the liquid from the bag into the syringe or inject it into the bag. (For products with one-way check valves, only the liquid could be withdrawn from the bag).
- 5) When the process is complete, remove the syringe from the valve by turning it counterclockwise.
- 6) Before connecting a different syringe or IV set, disinfect the luer tip of the valve with a chlorhexidine/ alcohol/ IPA-containing wipe in accordance with the hospital infection control procedure.
- 7) When all procedures are completed, dispose of the product, bag and syringe in accordance with the waste management procedure of the facility.
- 8) Needle-free vein valve on the product is suitable for all luer lock syringes and sets. When using a rotating male luer lock connection, make sure that the luer connector is fully connected to the body before fixing the collar/ring. When using luer slip syringes, rotate the male luer slip clockwise while locking the syringe into the valve. When the process is finished, remove the luer slip from the valve by turning it counterclockwise.
- 9) Needle-free valve on the product provides a microbiological barrier for 7 days in multiple use if port site disinfection procedures are fully followed. (See. Flyer EN 2021 Microbiological Barrier)
- 10) For products containing check valves;
 - Fluid flow is only one directional towards the syringe. Do not try to deliver fluid to the bag using these lumens, only fluid could be drawn from the bag.
- 11) For products containing double spike;
 - Do not use syringes. Place both spikes in their respective bags. Perform the liquid transfer from the bag to the bag by squeezing the bag body.



BAG ADAPTER BAG SPIKE INSTRUCTIONS FOR USE

WARNINGS & PRECAUTIONS

1. It should be used by healthcare personnel.
2. DO NOT USE if the package has been opened or damaged.
3. DO NOT USE expired products.
4. Check that all protective caps are present before use.
5. DO NOT ACCESS needle-free valves with a needle or blunt cannula.
6. DO NOT USE in patients who are hypersensitive to any of the materials used.
7. If the silicone part of the valve becomes damaged or does not return to its original form after multiple access, replace the product. This may cause leakage.
8. DO NOT OVERTIGHTEN the connections.
9. If it is leaking, replace the product with a new one.
10. Replace the product with a new one in case the product separates from the bonding areas.
11. The product is for single use only. DO NOT RESTERILIZE.
12. DO NOT LEAVE infusion sets unattended.
13. If you observe that a drug or liquid has damaged the product, replace it with a new one and inform our company by naming the drug.

LABEL DISCLOSURES



STORAGE TEMPERATURE

Product storage temperature is 15 – 30°C.

TIME OF USE

Needle-free valve on the product provides a microbiological barrier for 7 days in multiple use if port site disinfection procedures are fully followed. (See. Flyer EN 2021 Microbiological Barrier)

SHELF LIFE

The shelf life of the product is 5 years.

USERS

Specialist physicians, nurses, pharmacists and other relevant health-trained workers.