

Safety Device

MEDIC'UP®



Since 10 years, **UNION PLASTIC division APE** (ex APE Medical) has developed a comprehensive range of safety devices for different use:

- Vial Adapters Ø13 and Ø20 mm for rapid needleless drugs transfer, reconstitution and mixing
- Needle-free transfer systems Vial to IV Bag
- Snip guard devices to remove injection pen needles

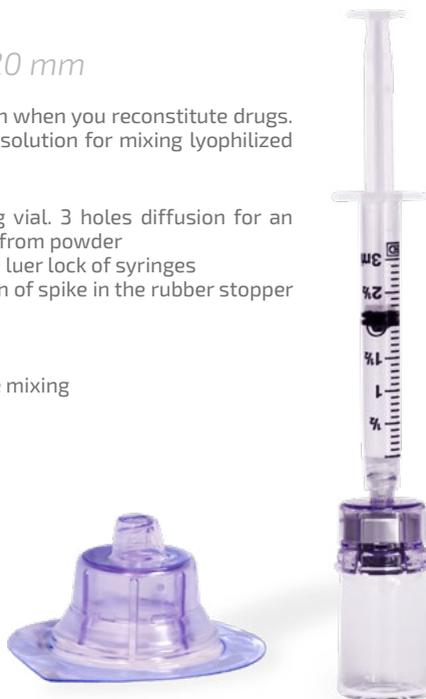
> MEDIC'UP® VIAL ADAPTERS Ø 13 & 20 mm

Stop accidental needle sticks and reduce risk of contamination when you reconstitute drugs. For single-use, quick, safe and sterile transfer. It is the ideal solution for mixing lyophilized drug when provided with fixed volume diluent vial.

- Plastic spike to penetrate the rubber stopper of the drug vial. 3 holes diffusion for an optimal flushing function and ease the drug reconstitution from powder
- Female luer lock (external thread) to connect with the male luer lock of syringes
- Preguiding system to ensure a perfect centered penetration of spike in the rubber stopper of the vial
- Good snapping function over the vial neck
- Delivered sterilized within an individual package
- Touch free packaging that maintains the sterility during the mixing
- In option: 5 or 15 microns filters

Item reference	Height (ml)	Vial neck diameter (mm)
IND.10.11.006Ø20	25.6	20
IND.10.11.006Ø13	22.4	13

Our Vial Adapters have got a 510(k)  files and  marking 0459



- Vial Adapter Ø20 and Ø13 mm with permanent snapping function on the drug vial to ensure a single use of the transfer system. Exist with female or male Luer Lock.
- Vial to Vial Adapter Ø20 to Ø20 mm or Ø20 to Ø13 mm. Assembly of 2 VA in order to realize a vial to vial devices for a simple & fast transfer and mixing for the reconstitution of lyophilized drug products.

The UP INNOV' products are in development. Samples are available for tests. Industrialization and quality registration would require from 12 to 18 months after tests validation.

> **MEDIC'UP®** Transfer Device Vial to IV Bag

A needle free system for the rapid and safe connection between a drug vial with a rubber stopper and an IV bag with a rubber port.

- Double plastic spike for the penetration of the rubber stopper of vial and the rubber of the IV bag port. The plastic spike eliminates the risk of stick injuries
- Guiding function to have a perfect center position of the transfer system over the vial neck
- Permanent snapping function on the vial to ensure a single use of the transfer system



> **MEDIC'UP®** Snip guard devices

Safety device to remove injection pen needles

- Safe and easy to use
- Fits with all existing pens and needles in the market
- Waste management to protect the users and the environment
- For professional healthcare staff as well as for domestic use

SNIP GUARD CONTAINER FOR MULTI-USE

Bottle volume (ml)	Vial neck diameter (mm)	Nb of needles store
75	Ø41.6	25
150	Ø41.6	120

SNIP GUARD SINGLE USE

Easy to use for individual needles collection



 Preserving health and protecting the environment

- Add value to more than 77% of our wastes
- 25% of green energy

 **Union plastic**
DIVISION APE

Global expert for healthcare industries

A complete range of high quality certified devices for every project:

- Dosing devices
- Pharmaceutical primary packaging
- Medical devices
- In vitro diagnostic consumables

Our team remains at your disposal to study every project:

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