

SuperCapSyringe®

Safer, easier and faster drug delivery – Weibel CDS AG, Switzerland develops and produces innovative, user friendly, application oriented injections systems and devices.

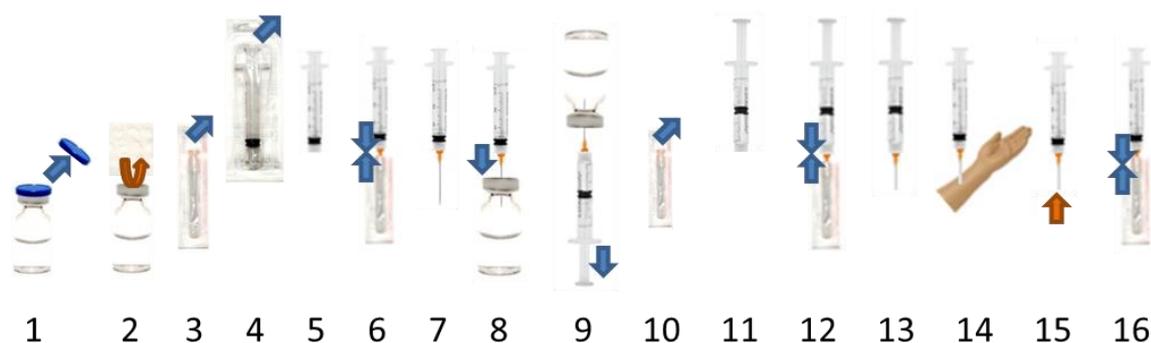
The **SuperCapSyringe®** product family upgrades your vial practically to a prefilled syringe. Based on a modular design, the syringe is fully adaptable to your application needs. It is supplied in different sizes and, as a novelty, with staked needles including a passive safety device.

Following our mission to support safer, easier and faster preparation and administration of drugs, all functions and parts needed for a specific drug application are integrated into one product. The user only opens one package and the complete handling is done in a closed system in order to reduce contaminations, handling errors and needle stick injuries, combined by a gain of time.

Today's situation

Two third of parenteral drugs sold in vials are liquid. Especially for cytostatic drugs, the procedure required to go through by health care professionals can be not only cumbersome but also requires special attention as often the preparation needs to take place under laminar flow. The preparation and administration of liquid drugs requires today as many as 16 individual steps.

PREPARATION: TODAY

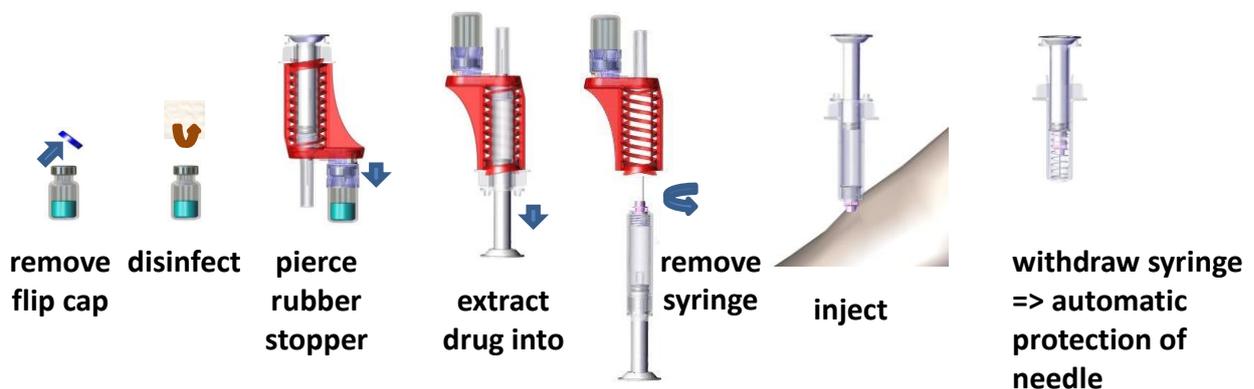


Not only require these 16 steps handling time, there is also substantial potential for contaminations as well as handling errors including finally needle stick injuries as single-use syringes are commonly not available with a passive safety system.

The SuperCapSyringe® concept



Our **SuperCapSyringe®** product family is first in offering preparation of liquid drugs in a fully closed system.



Closed system handling – in 7 intuitive steps only

The drug is contained in its original vial which is pierced to the vial adaptor. The drug is then drawn into a SuperCapSyringe® for injection.

After withdrawal of the syringe a passive safety system slides over the needle providing highest safety levels against needle stick injuries.

Preparation in a fully closed system is more and more required by regulatory bodies and state health agencies

Handling in a closed system – listening to the market

Preventing Occupational Exposures to Antineoplastic and Other Hazardous Drugs in Health Care Settings – this alert was issued by NIOSH and market feedback is confirming that regulatory bodies and state health agencies are more and more requiring this in their guide lines.

Portfolio

3ml SuperCapSyringes® with staked needles are available for vials with a 13mm or 20mm collar size. Needles gauges are from 31G to 22G and in lengths ranging from ½” to 1½”. Thanks to the modular design the SuperCapSyringe® can be adapted to your specific needs.



SuperCapSyringe®

Full integration of all functions and parts

The advantage for the end user is a reduction of

- **contaminations**
- **handling errors**
- **needle stick injuries**

and a gain of time

Pharma companies can differentiate themselves from competition

Several international patents pending. SuperCapSyringe® is a registered trademark of Weibel CDS AG, Switzerland

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