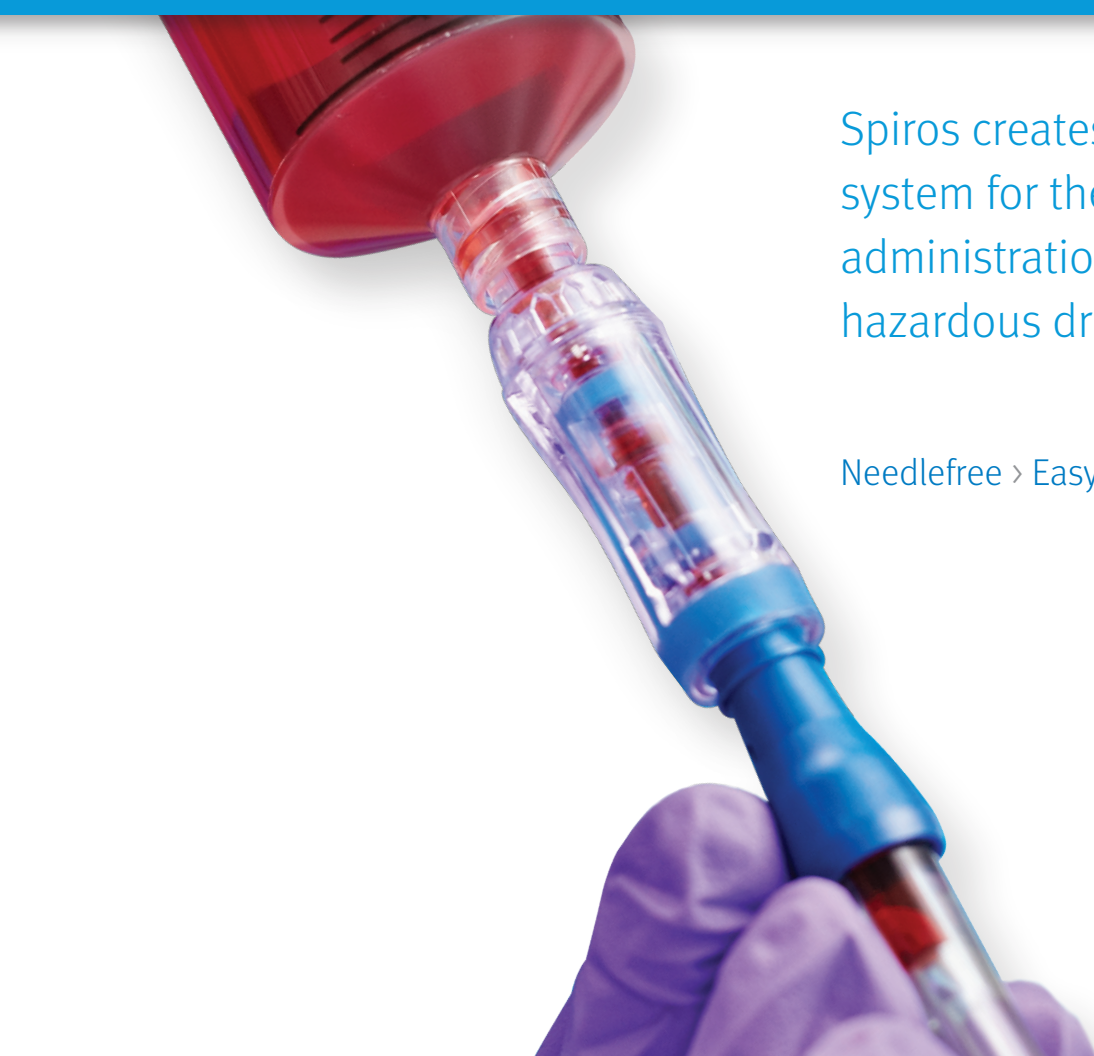




Helping you prevent leaks or spills of hazardous drugs throughout the entire safe handling continuum.

Spiros®

Closed Male Luer



Spiros creates a needlefree closed system for the safe mixing, transfer, administration, and disposal of hazardous drugs.

Needlefree › Easy to Use › Less Waste › Lower Cost

icumedical
human connections

Spiros creates a mechanically and microbiologically closed system to protect the integrity of the IV fluid container, whether it is on a syringe or on the end of an IV set.



Benefits of using the Spiros during the handling of hazardous drugs:



› Safe Preparation

- Integrated, locking spin collar allows the spinning Spiros to remain permanently attached to any male luer device once it is activated and spinning.
- The Spiros only opens when it is attached to a female connector, including needlefree connectors.



› Safe Transportation

- Spiros creates a needlefree closed system for mixing and transfer.
- Safely transport prepared syringes with hazardous medications throughout a facility.



› Safe Administration

- Needlefree technology helps eliminate needlestick injuries.
- Locking spin collar eliminates the risk of tubing or syringe accidentally disconnecting from the spinning Spiros.
- Upon disconnect, the Spiros automatically self seals and closes the system.



› Safe Disposal

- Spiros creates a closed system for disposal to protect against environmental contamination and the disposal of hazardous waste.
- The Spiros prevents leaks and drug vapor escape in the treatment area.

PRODUCT SPECIFICATIONS

Gravity Flow Rate @ 36" Head Height	221 mL / minute
Backpressure When Unactivated	72 psig
Functional Activations	100
Priming Volume	0.1 mL
Negative Displacement upon Disconnect	0.01 - 0.03 mL



PRODUCT CONFIGURATIONS*

Configurations	Priming Volume	Case Quantity
Spinning	0.1 mL	100
Non-Spinning	0.1 mL	100

* Available with or without Sterile Cap and sold as ChemoClave System Multi-Packs

As part of the ChemoClave™ system, the Spiros helps you keep healthcare workers safe and comply with OSHA, NIOSH, ASHP, ISOPP, and USP <797> safe-handling, guidelines.

icumedical
human connections