

Closed System Transfer Device Reconstitution and Administration Components



# Closed Y Inline Set

#### TECHNICAL DATASHEET

- The Closed Y Inline Set is a secondary set that firmly connects between a standard IV bag or semi-rigid container and any IV administration set.
- The Closed Y Inline set has two connections: a spike connection to an IV bag or semi-rigid container containing saline and a Chemfort® Syringe Adaptor (SA) component that connects to the Bag Adaptor CP. Each connection has an individual roller clamp color to indicate the fluid path. The white roller clamp is for saline and the purple roller clamp is for the drug.
- During manipulation, a "click" sound indicates a safe and secure connection between two Chemfort® components.
- The self-sealing elastomers prevent drug leakage and droplet formation other outer septa surfaces. In addition, there is a twist off connection that allows connection to a primary set.
- A simple pinch on the SA wings will disconnect the SA from the Bag Adaptor CP.
- The Closed Y Inline set can then be connected to a new BACP attached to an IV bag with saline / new drug.

## **Indications for Use:**

The Chemfort® Closed Administration components are a single use, sterile Closed System Transfer Device (CSTD) that mechanically prohibits the release of drugs, including antineoplastic and hazardous drugs, in vapor, aerosol or liquid form during administration, thus minimizing exposure of individuals, healthcare personnel, and the environment to hazardous drugs. Chemfort® Closed Administration prevents the introduction of microbial and airborne contaminants into the drug or fluid path for up to 7 days.





# Closed Y Inline Set

#### Order information

Article number / Reference	MG245253
User box quantity	70 pcs
Transport box quantity	70 pcs

TECHNICAL DATASHEET

### Product Characteristics

Product technical data	
Length	30 cm
Priming Volume	3 ml
Saline path port	Non vented spike
Drug path port	Syringe Adaptor
Needle bore size	16G
Distal end	Standard spike port
Port connection disconnection	10
Shelf life	3 years
Sterilization	Ethylene Oxide

Tolerates disinfection with alcohol 70% and chlorhexidine in alcohol (5 mg/70% alcohol)

# Material Specifications

Component	Material
Soft tubing	PVC DEHP free
Syringe Adaptor cap	Polyethylene
Syringe Adaptor body and clamps	Polyacetal
Elastomer housing	Copolyester
Elastomeric sealing	Polyisoprene
Spring	Stainless steel
Needle	Stainless steel
Hub	Copolyester
Protective cap on spike	Polyethylene
Non vented spike	ABS
Roller clamp	ABS
3 way Y	PVC DEHP free
Connector twist off	PVC DEHP free
Twist off	PVC DEHP free

PVC-DEHP free. Non-pyrogenic. Free from latex, lead, cadmium, arsenic and hexavalent chromium. Meets standards and regulations with regards to the environment.

# Regulation

#### **CE 0483**

#### FDA 510(k) Cleared under ONB product code

Disposal of components should be according to local regulations and procedures for handling of hazardous drugs

Symbols taken from ISO 15223-1:2021





Medical device



Single barrier system and sterilized using ethylene oxide



pyrogenic



Do not re-sterilize



Do not re-use



Do not use if package is damaged









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