

SAY
HALO
TO YOUR SAFETY



Closed System Drug-Transfer Device

Introducing HALO, your one stop shop for hazardous drug preparation & administration.

HALO was thoughtfully crafted with a primary focus on the end user. Pharmacy technicians and nurses perform repetitive physical tasks in their workflows, which places them at continuous risk for musculoskeletal disorders¹. Give your team the gift of a CSTD that offers a smooth, secure and efficient solution to your hazardous drug workflow.



The HALO system by Cormed USA stands as a true **Closed System Drug Transfer Device (CSTD)**⁷, meticulously engineered to prohibit the influx of environmental contaminants into the system and the release of drug or vapor concentrations out of the system. It minimizes the potential for personal and environmental exposure to drug vapors, aerosols and spills. The HALO system also prevents microbial ingress for up to 7 days*.

***Disclaimer:** The ability to prevent microbial ingress for up to 7 days should not be interpreted as modifying, extending or superseding a manufacturer's recommendation and USP compounding guidelines for shelf life and sterility information.



What is so special about the HALO system?

Designed for simplicity and comfort, with fewer pieces and smooth, single motion connections, HALO was created with one major focus: YOU, the end user.



SECURE

Air-Tight and Leak-Proof, a physical barrier that protects against fluid & vapor exposure

- > ONB Product code
- > No filters or valves
- > strong and secure adaptor connections
- > Up to 7 days of microbial ingress prevention²

ERGONOMIC

Simplicity and comfort with smooth, single motion connections

- > Easy to grip, ergonomic hand comfort⁵
- > Easy-to-swab raised seals⁴
- > Minimal vial touch points, less risk of contamination
- > Snap-on vial adapter for minimal force
- > Needle-safe design reduces accidental needlestick³

EFFICIENT

Complete CSTD system that aligns with your existing workflow

- > Fewer components, easy to use & stock
- > Maximize drug extraction from vial
- > Three vial sizes (13, 20 & 28mm)
- > Compatible with standard IV bags & infusion sets^{3,6}

¹ MacDonald, V., & Keir, P.J. (2018). Assessment of Musculoskeletal Disorder Risk with Hand and Syringe use in Chemotherapy Nurses and Pharmacy Assistants. ISE Transactions on Occupational Ergonomics and Human Factors, 6, 128 - 142.

² Health and Human Services, Federal Drug Administration, 510(k) Clearance Letter, July 24, 2015

³ Bartel SB, Tyler TG, Power LA, Multicenter evaluation of a new closed system drug-transfer device in reducing surface contamination

⁴ Internal study, data on file

⁵ Ergonomics: The Study of Work U.S. Department of Labor Occupational Safety and Health Administration OSHA 3125 2000 (Revised), anti-neoplastic hazardous drugs, AM J Health-Syst Pharm; 2018 75:199-211.

⁶ ISO 80369-7:2021. Small-bore connectors for liquid and gases in healthcare applications - Part

⁷ Halloush, S., Reveles, I. A., & Koeller, J. (2020). Evaluating Six Commercially Available Closed-System Drug-Transfer Devices Against NIOSH's 2015 Draft Vapor Protocol. Hospital pharmacy, 55(6), 391-399.



The HALO System

Closed Vial Adaptors

HALO's closed Vial Adaptors are designed for the safe preparation of hazardous drugs and are compatible with standard vials featuring neck sizes of 13mm, 20mm, and 28mm OD.



13mm
PART #
CVA 130
Case QTY: 48
Box QTY: 24



20mm
PART #
CVA 200
Case QTY: 96
Box QTY: 24



28mm
PART #
CVA 280
Case QTY: 48
Box QTY: 24



The HALO System

Closed Line Adaptor

HALO's Closed Line Adaptor is intended for closed administration of hazardous drugs. Compatible with standard luer lock connections



PART #
CLA 100
Case QTY: 400
Box QTY: 100

Closed Syringe Adaptor

HALO's Closed Syringe Adaptor is intended for closed preparation and administration of hazardous drugs. Compatible with standard luer lock connections



PART #
CSA100
Case QTY: 240
Box QTY: 60

Closed Bag Adaptor

HALO's Closed Bag Adaptor is intended for closed preparation and administration of hazardous drugs. Compatible with standard IV Bags



PART #
CBA 100
Case QTY: 144
Box QTY: 36



To request a demonstration or to order the HALO system call (845) 721-5722
mail: sales@cormedinc.com or visit cormedinc.com



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