

# Compliance, uncomplicated.

USP <800>



**Preparing for USP <800>?** Choosing the correct personal protective equipment (PPE) doesn't have to be complicated. The appropriate protective gear can help reduce the risk of exposure to hazardous drugs (HDs) in the hospital and pharmacy.

**Let Cardinal Health help you select the PPE that will help minimize hazardous drug exposure risk in your healthcare facility.<sup>1</sup>**

In this USP <800> Product Selection Guide, you will find selected Cardinal Health products that can help your facility achieve compliance when used according to USP <800> Standards.

For additional products, please visit [cardinalhealth.com/usp800-ppe](https://cardinalhealth.com/usp800-ppe)

## Facial and respiratory protection

Cardinal Health offers a range of solutions that provide protection to those on the front lines of healthcare without compromising the comfort and breathability they expect.

N95 respirator  
N95A-ML



Product	Part number	Details
<b>Goggles</b>	DP5030G	Protective wrap-around splash goggles
<b>Face shields</b> One-piece, 1 in. white stretch headband, polyester anti-fog film	F1SHIELD50	Full-Length 7.5 in.
	XLSHIELD50	Extended-Length 9 in.
<b>N95 respirators, cone style mask, white</b> Polyester outer layer, NIOSH certified	N95A-ML	Size Medium/Large
	N95A-S	Size Small
<b>N95 respirators, flat-fold style, blue</b> Spunbond polypropylene outer layer, NIOSH certified	USA-N95-R	Size Regular
	USA-N95-S	Size Small

<sup>1</sup> Refer to Section 7 of USP General Chapter <800> Hazardous Drugs – Handling in Healthcare Settings for comprehensive information about personal protective equipment (PPE) and operational standards.

# Chemotherapy gloves

**At least** one pair of chemotherapy gloves must be worn when handling any hazardous drug (HD). Two pairs must be worn during compounding of sterile and nonsterile HDs, administration of injectable antineoplastic HDs, and during cleaning steps (deactivation, decontamination, cleaning and disinfecting).

All gloves listed below meet the requirements described in USP <800>, including being powder-free and meeting ASTM Standard D6978 testing for chemotherapy drug permeation.

## Sterile gloves

When using two pairs of gloves in a sterile application — such as sterile compounding — the outer glove must be sterile.

Product	Part number	Details
<b>Sterile (Pairs)<sup>2</sup></b> Sterile nitrile exam gloves with 11 in. extended cuff	N8830	Small
	N8831	Medium
	N8832	Large
	N8833	X-Large
<b>PROTEXIS™ Neoprene Essential<sup>3</sup></b> Sterile nitrile coated, neoprene rubber surgical gloves with low dermatitis potential	2D73DS55	Size 5.5
	2D73DS60	Size 6.0
	2D73DS65	Size 6.5
	2D73DS70	Size 7.0
	2D73DS75	Size 7.5
	2D73DS80	Size 8.0
	2D73DS85	Size 8.5
	2D73DS90	Size 9.0
	2D73DP55	Size 5.5
<b>PROTEXIS™ Neoprene<sup>4</sup></b> Sterile neoprene surgical gloves with nitrile coating	2D73DP60	Size 6.0
	2D73DP65	Size 6.5
	2D73DP70	Size 7.0
	2D73DP75	Size 7.5
	2D73DP80	Size 8.0
	2D73DP85	Size 8.5
	2D73DP90	Size 9.0
	2D72PT55X	Size 5.5
	2D72PT60X	Size 6.0
<b>PROTEXIS™ PI<sup>5</sup></b> Sterile polyisoprene surgical gloves	2D72PT65X	Size 6.5
	2D72PT70X	Size 7.0
	2D72PT75X	Size 7.5
	2D72PT80X	Size 8.0
	2D72PT85X	Size 8.5
2D72PT90X	Size 9.0	



ESTEEM™  
Comfort



PROTEXIS™ Neoprene

## Non-sterile gloves

Product	Part number	Details
<b>ESTEEM™ Comfort<sup>6</sup></b> High-use nitrile gloves with 9.5 in. cuff, low dermatitis potential, and >650% elongation	88E01XS	X-Small
	88E02S	Small
	88E03M	Medium
	88E04L	Large
	88E05XL	X-Large
	88E06XXL	XX-Large
<b>ESTEEM™<sup>7</sup></b> Nitrile exam gloves with full-texture and 9.5 in. standard cuff	8895NB	X-Small
	8896NB	Small
	8897NB	Medium
	8898NB	Large
	8899NB	X-Large
<b>Extended Cuff<sup>8</sup></b> Nitrile glove with 12 in. cuff for high-risk and chemo-handling applications	8899NXXB	XX-Large
	N8850XPB	X-Small
	N8851XPB	Small
	N8852XPB	Medium
N8853XPB	Large	
N8854XPB	X-Large	

<sup>2</sup> **Caution:** Testing on Sterile (Pairs) showed breakthrough time between 30-60 minutes with Carmustine (3.3 mg/mL) and ThioTEPA (10 mg/mL).

<sup>3</sup> **Caution:** Testing showed an average breakthrough time of 60.1 minutes with Carmustine.

<sup>4</sup> **Warning:** Do not use PROTEXIS™ Neoprene with Carmustine (BCNU) (3.3 mg/mL).

<sup>5</sup> **Warning:** Do not use PROTEXIS™ PI with Carmustine (BCNU) (3.3 mg/mL) or ThioTEPA (10 mg/mL).

<sup>6</sup> **Warning:** Do not use ESTEEM™ Comfort with Carmustine (3.3 mg/mL). **Caution:** Testing showed breakthrough time between 30-60 minutes with ThioTEPA (10 mg/mL).

<sup>7</sup> **Warning:** Do not use ESTEEM™ with Carmustine (3.3 mg/mL). **Caution:** Testing showed breakthrough time between 30-60 minutes with ThioTEPA (10 mg/mL).

<sup>8</sup> **Warning:** Do not use Extended Cuff with Carmustine (3.3 mg/mL) or ThioTEPA (10 mg/mL).

# Chemotherapy gowns and sleeves

Our chemotherapy gowns are engineered to provide users with protection from the potential hazards associated with handling chemotherapy agents.

- Poly-coated material for durability and protection
- Lightweight, with closed-back and open-back options
- Low-linting material helps to provide a clean environment
- Long sleeves with knit cuffs provide added comfort

## Cardinal Health™ Chemotherapy Gowns

Product	Part number	Details
<b>Cardinal Health™ Poly-Coated SMS Chemotherapy Gowns</b>	8200CG	Universal
Neck and waist ties, knit cuffs, blue	8201CG	X-Large

## CHEMOPLUS™ Chemotherapy Gowns

Product	Part number	Details
<b>CHEMOPLUS™ Poly-Coated Chemotherapy Gowns</b> Full-back, hook and loop neck, waist ties, knit cuffs	CT5502	Medium
	CT5503	Large
	CT5504	X-Large
	CT5505	XX-Large
<b>CHEMOPLUS™ Poly-Coated Chemotherapy Gowns</b> Open-back, hook and loop neck, waist ties, knit cuffs	DP5003G	Medium
	DP5001G	Large
	DP5002G	X-Large
	DP5004G	XX-Large

## Chemotherapy sleeves

Product	Part number	Details
<b>CHEMOPLUS™ Poly-Coated Protective Sleeves</b>	CT5500	Universal



Cardinal Health™  
Chemotherapy Gown  
8200CG



CHEMOPLUS™  
Chemotherapy Gown  
CT5502

# Protective headwear and footwear

## Headwear

Cardinal Health™ Headwear is designed to provide comfort and necessary coverage. Products are available in a variety of styles, colors and sizes to meet your needs.

Product	Part number	Details
<b>Comfort spunbond polypropylene bouffant (blue)</b>	3244	21 in. elastic
	3274	24 in. elastic
<b>Surgeon's cap with adjustable ties (blue)</b>	4359	Lightweight, nonwoven material
<b>Surgeon's cap, extended coverage (blue)</b>	4360	X-Large, with adjustable ties
	4370	X-Large, with elastic back

## Footwear

Cardinal Health™ Footwear is constructed of materials ranging from basic spunbond polypropylene to polyethylene-coated SMS. Footwear is designed to accommodate a wide range of intended uses.

Product	Part number	Details
<b>Heavy-duty SMS skid-resistant shoe covers</b>	5852	Universal
	5854	X-Large
<b>FULLGUARD™ High-Top Coated Polypropylene Shoe Covers</b>	8457	Universal
	8458	X-Large



Surgeon's cap with  
adjustable ties (blue)  
4359

# More products for handling HDs

## CHEMOPLUS™ Chemo Spill Kits

Product	Part number	Details
<b>CHEMOPLUS™ Chemo Spill Kits</b> CHEMOPLUS™ Chemotherapy Spill Kits are for the clean up and containment of chemotherapy spills	CT4004	<ul style="list-style-type: none"> <li>Chemo gown (1, Size L)</li> <li>8mil chemo nitrile gloves (1 pair LG, 1 pair XL)</li> <li>N95-rated mask (1)</li> <li>20-gal waste bags with ties (2)</li> <li>Safety glasses (1)</li> <li>Spill towels (3)</li> <li>Shoe covers (1 pair)</li> <li>"Caution: Drug Spill" sign (1)</li> <li>CHEMOSORB™ pads (3)</li> <li>Scoop and scraper set (1)</li> </ul>
	DP5016K	<ul style="list-style-type: none"> <li>Chemo gown (1, Size XL)</li> <li>8mil nitrile chemo gloves (1 pair MD, 1 pair LG)</li> <li>Shoe covers (1 pair)</li> <li>N95-rated mask (1)</li> <li>Waste bags with ties (1 2-gal, 1 15-gal)</li> <li>"Caution Chemotherapy Waste" and "Chemo Drug Toxic" labels</li> <li>Goggles (1 pair)</li> <li>Scoop and brush set (1)</li> <li>11 in. x 21.5 in. absorbent towels (3)</li> <li>Spill control pillows (2)</li> <li>"Caution: Drug Spill" sign (1)</li> <li>Exposure Report Form (1)</li> </ul>
	DP5108K	<ul style="list-style-type: none"> <li>Chemo gown (1, Size XXL)</li> <li>8mil nitrile gloves, medium (2 pairs)</li> <li>N95-rated mask (1)</li> <li>Goggles (1 pair)</li> <li>15-gal waste bag with ties (1)</li> <li>Chemo BIO-WIPE™ Bag (1)</li> </ul>

## Chemo transport and waste bags

Product	Part number	Details
<b>CHEMOPLUS™ Drug Transport Bags</b>	CT0500	12 in. x 15 in. (30.5 cm x 38.1 cm)
	CT0525	13 in. x 19 in. (33.0 cm x 48.2cm)
	CT0575	6 in. x 9 in. (15.2 cm x 22.9 cm)
<b>CHEMOPLUS™ Chemo Soft Waste Container</b>	CT1500	Hazardous drug waste container, 20 gallon
	DP5041B	Yellow, 2 gallon
<b>CHEMOPLUS™ Chemo Soft Waste Bags</b>	DP5042B	Yellow, 15 gallon
	CT2100	Yellow, 20 gallon
	DP5043B	Yellow, 30 gallon

## Contaminated surface cleaning kits

SURFACE SAFE™ two-step applicator kit helps to provide a cleaner, safer chemotherapy work surface.

Product	Part number	Details
<b>SURFACE SAFE™</b>	SS33508	SURFACE SAFE™ Two-Step System



SURFACE SAFE™ SS33508

For additional products, please visit [cardinalhealth.com/usp800-ppe](http://cardinalhealth.com/usp800-ppe)

For more information or to order, contact your local Cardinal Health sales representative.