

The Ansell logo is located in the top left corner. It features the word "Ansell" in a white, sans-serif font, with a thin white horizontal line underneath the letters.

Ansell

The background of the slide is a photograph of a surgical setting. It shows a pair of hands wearing green nitrile gloves, holding a pair of surgical forceps. The hands are positioned in the foreground, with the forceps held between the fingers. In the background, there are out-of-focus surgical lights, creating a bokeh effect with warm yellow and white tones. A teal-colored banner is overlaid at the bottom of the image, containing the title and subtitle text.

Understanding USP General Chapter <800>

Hazardous Drugs in a Healthcare Setting

What is USP 800?

USP (United States Pharmacopeial) general chapter <800> is a series of guidelines on handling hazardous drugs for increased occupational safety. The new requirements in USP <800> may pose major implementation challenges for all healthcare workers. USP <800> provides direction on appropriate PPE when handling hazardous drugs during:

- Receipt
- Storage
- Transport
- Compounding (sterile and non-sterile)
- Administration
- Deactivation/decontamination, cleaning, and disinfecting
- Spill control
- Waste disposal

USP 800 MANDATES*	ANSELL SOLUTIONS
Two pairs of chemotherapy gloves are required for administering antineoplastic Hazardous Drugs.	Ansell has a variety of support materials outlining best practices for double gloving as well as a wide portfolio of gloves suitable for double gloving.
Chemotherapy gloves must meet American Society for Testing and Materials (ASTM) standard D6978 (or its successor).	Ansell offers a broad portfolio of gloves tested and approved for use with chemotherapy drugs. See Surgical Glove and Examination Glove Solutions tables on pages 2 and 3.
Gloves must be inspected for physical defects before use. Do not use gloves with pinholes or weak spots.	Ansell surgical and examination gloves meet or exceed a final release AQL of 1.5 or better, meeting USP <800> recommendations.
When used for sterile compounding, the outer chemotherapy gloves must be sterile.	Ansell has a full portfolio of sterile and cleanroom gloves. Contact your local representative to see which solution best fits your cleanroom needs.
Chemotherapy gloves must be powder-free because powder can contaminate the work area and can absorb and retain Hazardous Drugs.	Ansell has a full portfolio of Powder-Free gloves.
Chemotherapy gloves should be changed every 30 minutes unless otherwise recommended by the manufacturer's documentation.	Ansell lists chemical breakthrough times on packaging materials. In addition, test reports can be made available upon request.

*Reference General Chapter USP <800> Section 7.1 Gloves. Learn more at www.usp.org

SURGICAL GLOVE SOLUTIONS

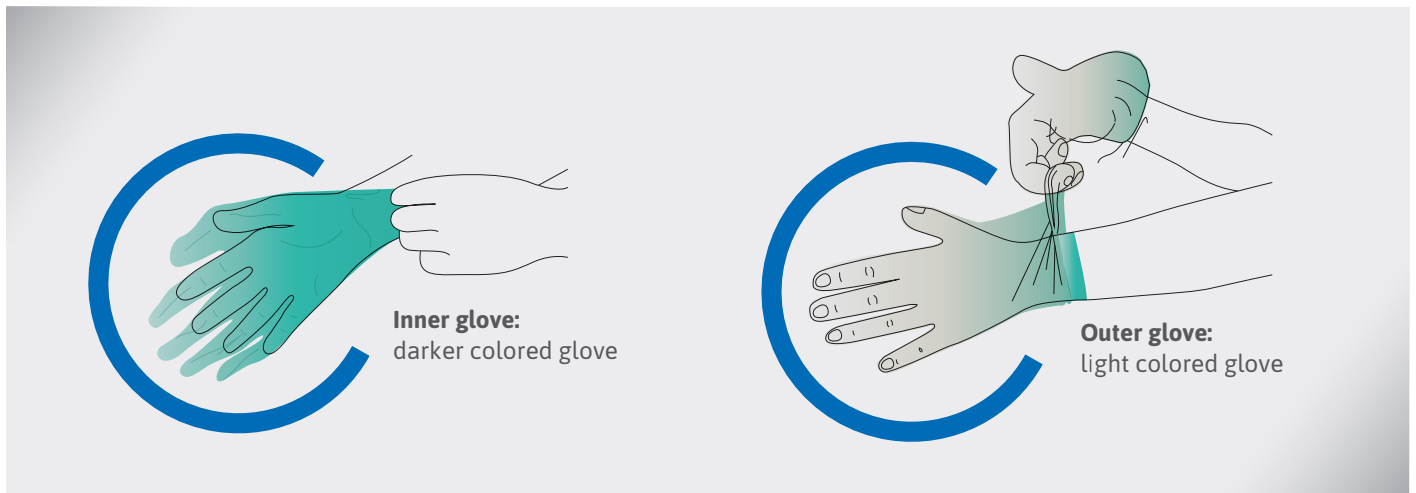
 <p>GAMMEX® PI Hybrid</p>	<ul style="list-style-type: none"> • Polyisoprene and Neoprene Blend • Outer glove • ASTM D6978 • Final Release AQL: 0.65 • Sterile • Latex-like comfort from a non-latex glove • Standard thickness • Semi-transparent appearance ideal for top glove in double gloving applications • Protects against Type I (latex) allergies and minimizes Type IV (chemical) allergies
 <p>GAMMEX® Non-Latex PI Green</p>	<ul style="list-style-type: none"> • Polyisoprene • Outer glove or underglove • ASTM D6978 • Final Release AQL: 0.65 • Sterile • Latex-like comfort from a non-latex glove • Standard thickness • Dark green color ideal for underglove in double gloving applications • Protects against Type I (latex) allergies
 <p>GAMMEX® Non-Latex Underglove</p>	<ul style="list-style-type: none"> • Neoprene • Underglove • ASTM D6978 • Final Release AQL: 0.65 • Sterile • Micro-thickness for improved tactile sensitivity applications • Protects against Type I (latex) and Type IV (chemical) allergies • Dark green color ideal for underglove in double gloving applications
 <p>GAMMEX® Non-Latex Sensitive</p>	<ul style="list-style-type: none"> • Neoprene • Underglove • ASTM D6978 • Final Release AQL: 0.65 • Sterile • SENSOPRENE™ Technology for comfort and durability • Micro-thickness for improved tactile sensitivity • Semi-transparent appearance ideal for top glove in double gloving applications • Protects against Type I (latex) and Type IV (chemical) allergies
 <p>ENCORE® Latex Acclaim</p>	<ul style="list-style-type: none"> • Natural Rubber Latex • Outer glove • ASTM D6978 • Final Release AQL: 1.0 • Sterile • Superior latex feel • Standard thickness • Natural color ideal for top glove in double gloving applications
 <p>GAMMEX® PI Glove-in-Glove™</p>	<ul style="list-style-type: none"> • Outer: Polyisoprene and Neoprene Blend, Inner: Polyisoprene • Pre-Donned Double Glove • Outer glove: GAMMEX® PI HYBRID <ul style="list-style-type: none"> - Tested in accordance with ASTM D6978 and carries chemotherapy claims that have been reviewed and authorized by the FDA. • Underglove: GAMMEX® PI Underglove <ul style="list-style-type: none"> - Tested in accordance with ASTM D6978 but not listed in FDA 510K clearance for specific use with chemotherapy drugs. Acceptable to use as a surgical glove in patient care, and for handling chemotherapy drugs in a non-patient care application such as pharmaceutical compounding. • Final Release AQL: 0.65 • Sterile • Latex-like comfort from a non-latex glove • Outer: Standard thickness; Inner: Micro-thickness • Outer: Natural Color; Inner: Green • Protects against Type I (latex) allergies and minimizes Type IV (chemical) allergies

EXAM GLOVE SOLUTIONS

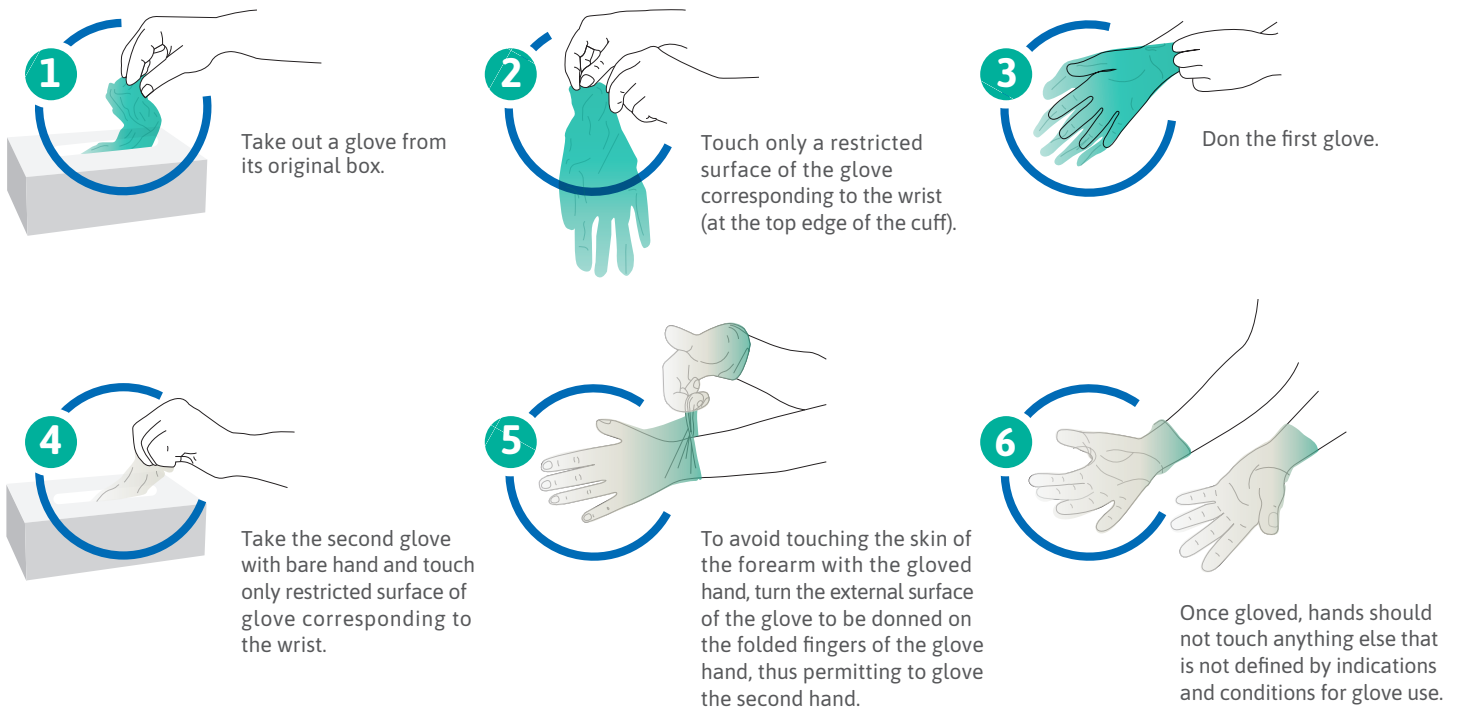
 <p>MICRO-TOUCH® Nitra-Tex Sterile</p>	<ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Sterile • Available in singles and pairs • 12" extended cuff for extra protection
 <p>MICRO-TOUCH® Nitrile</p>	<ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • Tested for use with over 55 chemicals
 <p>MICRO-TOUCH® Nitrile E.P.</p>	<ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • 12" extended cuff for extra protection
 <p>MICRO-TOUCH® Micro-Thin Nitrile</p>	<ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • 300 Box Count economical value
 <p>MICRO-TOUCH® NitraFree</p>	 <ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • Protects against Type I (latex) and Type IV (chemical) allergies • Supports Breast Cancer Research Foundation
 <p>MICRO-TOUCH® Nitrile Textured</p>	<ul style="list-style-type: none"> • Nitrile • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • Powder-Free • Robust thickness for enhanced protection
 <p>MICRO-TOUCH® Affinity</p>	<ul style="list-style-type: none"> • Neoprene • ASTM D6978 • Final Release AQL: 1.5 • Non-Sterile • High chemical resistance

Helpful Hints:

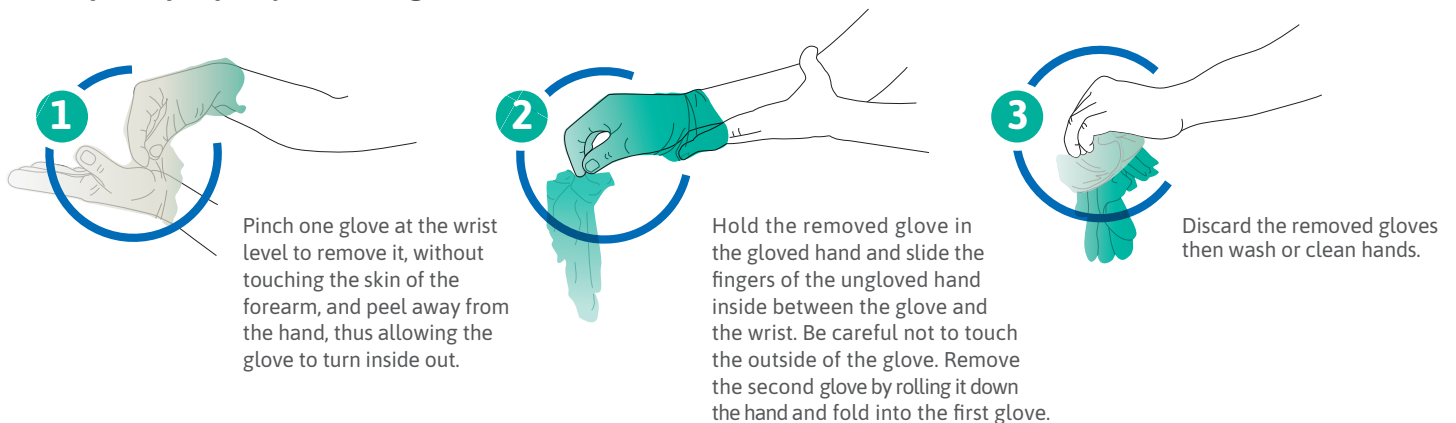
How to double glove



Steps to properly don gloves



Steps to properly remove gloves



CLEANROOM SOLUTIONS FOR PHARMACEUTICAL COMPOUNDING

CLEANROOM GLOVES

BioClean BNPS



- 16" Hand specific sterile nitrile
- Tested against permeation standard ASTM D6978 for cytotoxic drugs

GOGGLES

BioClean BCAP



- Autoclavable extra wide lens goggles
- Indirect ventilation system
- Toughened polycarbonate, anti-scratch & anti-fog lens

FACEMASKS

BioClean BDBS



- Sterile pouch-style facemask
- High bacterial, particle & viral filtration efficiency
- Large breathing chamber
- Ultrasonically sealed edges

Chemo Safety Ware

GARMENTS

BioClean S-BDSH



- 100% aseptic donning procedure
- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs, using method ASTM F739-12

APRONS

BioClean S-BCAS



- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs, using method ASTM F739-12
- Ultrasonically bonded sleeve seams with protective tape

SLEEVES

BioClean S-BCSC



- Chemotherapy Sterile protective sleeve cover
- Ultrasonically bonded seams
- Tested against permeation standard ASTM F739-12

For more information on these or any other Ansell safety solutions, please contact your Ansell representative at customersolutionsus@ansell.com or 1-855-868-5540

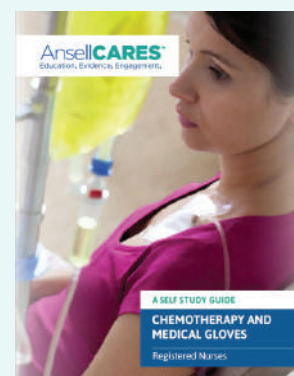
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www.ansell.com

AnsellCARESSM
Education. Evidence. Engagement.

Ansell has been globally recognized for providing high quality, accredited Continuing Education (CE) programs to dentists, registered nurses and other healthcare professionals. Our goal is to create a culture of safety for healthcare providers and patients through the implementation of best practices. These courses are open globally to any participant whether you reside in the specific region. Each accredited course ends with a course review and test. A passing score of 85% is required to receive an electronic certificate of completion. Ansell is a provider approved by the California Board of Registered Nursing, and courses have been accredited by the Australian College of Perioperative Nurses (ACORN).

For more information, visit www.ansell.com/ansellcares



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GAMMEX® ENCORE® MICRO-TOUCH® **BioClean**
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