

# BIOCLEAN N-PLUS™ Sterile Nitrile Gloves BNPS

## About

BioClean N-Plus™ is a sterile, hand specific, white, powder-free and latex-free nitrile glove, with excellent antistatic properties. It is resistant to a wide range of chemicals and has been tested against ASTM D6978-05, the most stringent testing method designed specifically for cytotoxics.

## Specifications

**COMPATIBILITY:**

ISO Class 4 & EU GMP Grade A

**LENGTH:**

400mm (16")

**MATERIAL:**

Nitrile

**PROTEIN LEVEL:**

Nitrile contains no natural latex proteins

**SURFACE:**

Textured

**SHAPE:**

Hand specific

**COLOUR:**

White

**STERILIZATION:**

Gamma irradiation

TEXTURED

LATEX-FREE

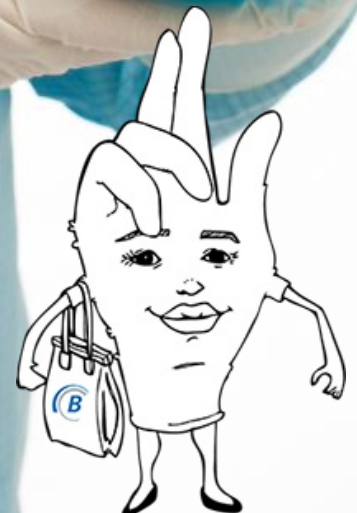
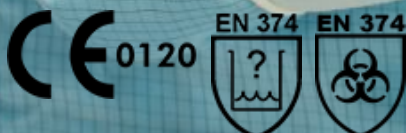
ANTISTATIC

ELBOW LENGTH

EXCELLENT CHEMICAL RESISTANCE

## Features

- Resistant to a wide range of chemicals
- Elbow length protection
- Powder-free & latex-free
- Antistatic
- Beaded cuff
- Part of the BioClean-C™ Chemotherapy range
- Non-particulating EasyTear™ packaging



Ms. G. Love™ represents BioClean's range of cleanroom gloves

## Quality Standards

- Manufactured in a facility holding ISO 9001: 2008 and 89/686/EEC Article 11b certifications
- Conforms to Category 3 - Complex Design Personal Protective Equipment PPE Directive 89/686/EEC
- Processed in an NEBB certified ISO Class 4 environment
- Complies with the requirements of Glove Standard EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009
- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs
- Sterilized in accordance with ISO 11137-1:2006

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	0.65 AQL Performance Level 3	EN 374-2:2003
Minimum Length (mm/inches)	390/15.3	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.09 Palm: 0.17 Finger Tip: 0.20	EN 455-2:2009
Force At Break During Shelf Life	≥ 9 N	EN 455-2:2009

## Sterilization

Method: Gamma irradiation  
Minimum Dose: 25kGy  
Sterility Assurance Level:  $10^{-6}$

## Shelf Life & Storage

Five (5) years from date of manufacture.  
Store in a dry, cool place (<40°C) away  
from direct sunlight and fluorescent light.

PALM WIDTHS (mm) ± 5mm								
SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0
mm	75	82	89	95	102	107	115	121
TEST METHOD					EN455-2:2009			

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<3300				IEST-RP-CC005.3
TYPICAL EXTRACTABLE IONS								TEST METHOD
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm <sup>2</sup> )	ND	0.619	ND	NT	6.362	ND	0.507	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	NT	0.554	0.139	0.593	1.854	0.035	0.153	
ND = Not Detected, NT = Not Tested								



## TO ORDER

### Re-order code

### Size

BNPS60	6.0
BNPS65	6.5
BNPS70	7.0
BNPS75	7.5
BNPS80	8.0
BNPS85	8.5
BNPS90	9.0
BNPS100	10.0

### Packing

One pair per inner PE wallet; one wallet per sealed EasyTear™ PE pouch; 10 pouches per sealed outer PE bag; 20 outer bags per lined carton (200 pairs)

## CONTACT

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BioClean™ is a brand of Nitritex Ltd.  
For more information, please visit [www.bioclean.com](http://www.bioclean.com)

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