

Non-Latex Biogel[®] NeoDerm[™]

Powder-free, Polychloroprene surgical gloves
with Biogel[®] coating



Sterile, powder-free, synthetic polychloroprene gloves that reduce the possibility of glove-related latex protein sensitization because they are made from a synthetic elastomer.

Recommended for use in all general surgeries or surgeries where latex allergies are a concern for patients or clinicians.

Benefits

- Unique Biogel coating on the inner surface
 - Makes gloves easy to don even with damp hands
 - Soothes the skin to help prevent moisture loss¹
- Beaded cuff for added security
- Every glove is air inflation tested and visually inspected for quality and user confidence
- Industry leading AQL freedom from holes of 0.65
- Powder-free to eliminate starch powder-related complications

Features

- Curved finger design
- Micro-roughened surface
- Khaki colored

Material Information

- Synthetic polychloroprene
- Biogel polymer coating



ACTUAL
COLOR

RE-ORDER # 429

#	SIZE	PAIRS	#	SIZE	PAIRS
42955	5 ½	50/Box	42975	7 ½	50/Box
42960	6	50/Box	42980	8	50/Box
42965	6 ½	50/Box	42985	8 ½	50/Box
42970	7	50/Box	42990	9	40/Box

4 BOXES PER CASE

Essential Information

Responsible company: Mölnlycke Health Care AB, Gamlestadsvägen 3C, SE-402 52 Gothenburg, Sweden

For Inquiries: USA: Norcross GA USA 30092 1-800-843-8497

E-mail address: biogel@molnlycke.com

Website address: www.molnlycke.com

Manufacturer: Made and packed in Malaysia by Regent Hospital Products. Regent Hospital Products is a member of the Mölnlycke Health Care Group.

¹ Source: Testing conducted at PRAC and overseen by a board-certified dermatologist, 2004. Report 04-007
² Source: Testing conducted at Bioscience Laboratories Inc, 2009. Report 090250-304

TECHNICAL DATA

Biogel® NeoDerm™

PRODUCT SPECIFICATIONS

SIZE	MIN LENGTH (mm)	AVERAGE PALM WIDTH (mm)
5 ½	283 (+15/-10)	71 (±3)
6	285 (+15/-10)	77 (±3)
6 ½	285 (+15/-10)	85 (±3)
7	288 (+15/-10)	91 (±3)
7 ½	298 (+15/-10)	96 (±3)
8	299 (+15/-10)	103 (±3)
8 ½	301 (+15/-10)	109 (±3)
9	301 (+15/-10)	115 (±3)

TYPICAL THICKNESS PROFILE SINGLE WALL

Cuff	6.3 mils	0.160 mm
Palm	7.7 mils	0.195 mm
Finger	8.7 mils	0.220 mm

PHYSICAL GLOVE PROPERTIES

	STANDARD REQUIREMENT	BIOGEL
Force at Break (N): Initial Aged	≥9 ≥6	Typically 12 Typically 13
Typical Accelerator Analysis % w/w: Dithiocarbamate (DTC) Diphenylthiourea (DPTU) Diphenyl guanidine (DPG) Mercaptobenzothiazole (ZMBT)	n/a n/a n/a n/a	None None None None
AQL Freedom from Holes (1000ml water leak test. Post packing and irradiation) - Process Average Typically	1.5	0.65 <0.20%

General Information

Contraindications: Do not use this product if you have a known allergy to chemical additives other than the chemicals listed above.

Pyrogenicity: Each batch of Biogel gloves is certified to be either non-pyrogenic or to have a low endotoxin level (<0.5 EU/ml).

Product Standards: Biogel gloves are tested and manufactured to the following standards:
Quality / Environmental- ISO 9001, ISO 13485, ISO 14001
Product- ASTM D3577, EN455-1, EN455-2, EN455-3
Sterilization- Gamma irradiation ((25 kGy (2.5 Mrad)), EN552, EN556
Viral Penetration- Bacteriophage test, ASTM F1671
Allergenicity / Pyrogenicity- ISO 10993, (PART 5 and 10) / US Pharmacopoeia USP: (151 & 85)

Distributed by: Mölnlycke Health Care, LLC, 5550 Peachtree Parkway, Suite 500, Norcross, GA 30092, USA.

Storage: Store in a cool, dry place away from sources of heat or direct sunlight.

Packaging: One pair per pack, in a high quality inner wrap, packed into a film pack (constructed of a laminate of polyester and low-density polyethylene). 50 pairs per collation case for sizes 5.5 – 8.5; 40 pairs for size 9.0; 200 pairs per transit case for sizes 5.5 – 8.5; 160 pairs for size 9.0.

Disposal: Gloves & Outer Wrap dispose of as for clinical waste. Paper Inner Wrap, Collation Case & Transit Case can be recycled as paper or disposed of as for clinical waste.

Country of Origin: Malaysia

Date of issue: October 2010

For further information on any of the above, please contact your local dealer or Mölnlycke Health Care representative directly.

 **Biogel®**

SETTING THE STANDARD IN PROTECTION

