

# Latex Biogel<sup>®</sup> Diagnostic

Non-sterile powder-free gloves with Biogel<sup>®</sup> coating



Non-sterile, powder-free natural rubber latex gloves.

Recommended for all clinical procedures.

## Benefits

- Unique Biogel coating on the inner surface
  - Makes gloves easy to don even with damp hands
  - Soothes the skin to help prevent moisture loss<sup>1</sup>
- 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
- Powder-free to minimize the risk of allergic reactions to aerosolized natural rubber latex proteins
- Typically contains 50 µg/g or less of water-extractable proteins<sup>2</sup>
- Low dermatitis potential - this product demonstrated reduced potential for sensitizing users to chemical additives

## Features

- Straight finger design
- Designated left and right
- Textured surface
- Straw colored

## Material Information

- Natural rubber latex
- Biogel polymer coating



ACTUAL  
COLOR

## RE-ORDER # 303

#	SIZE	PAIRS	#	SIZE	PAIRS
30355	5 ½	25/Box	30375	7 ½	25/Box
30360	6	25/Box	30380	8	25/Box
30365	6 ½	25/Box	30385	8 ½	25/Box
30370	7	25/Box	30390	9	25/Box

6 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.

<sup>1</sup> Source: Testing conducted at PRAC and overseen by a board-certified dermatologist, 2004. Report 04-007

<sup>2</sup> Using Modified Lowry (EN455) / ASTM D5712.

**PRODUCT SPECIFICATIONS**

SIZE	MIN LENGTH (mm)	AVERAGE PALM WIDTH (mm)
5 ½	280 (+15/-15)	75 (±3)
6	280 (+15/-15)	80 (±3)
6 ½	280 (+15/-15)	85 (±3)
7	285 (+15/-15)	90 (±3)
7 ½	285 (+15/-15)	96 (±3)
8	295 (+15/-15)	101 (±3)
8 ½	295 (+15/-15)	106 (±3)
9	302 (+15/-15)	114 (±3)

**TYPICAL THICKNESS PROFILE SINGLE WALL**

Cuff	8.1 mils	0.205 mm
Palm	10.0 mils	0.255 mm
Finger	11.0 mils	0.280 mm

**PHYSICAL GLOVE PROPERTIES**

	STANDARD REQUIREMENT	BIOGEL
<b>Force at Break (N):</b> Initial Aged	≥12 ≥9	Typically 18 Typically 17
<b>Typical Accelerator Analysis % w/w:</b> Dithiocarbamate (DTC)	n/a	<0.15
<b>Typical Extractable Protein</b> (using Modified Lowry EN455 / ASTM D5712)	<50µg/g	<20µg/g
<b>AQL Freedom from Holes</b> (1000ml water leak test. Post packing and irradiation) - Process Average Typically	1.5	0.65 <0.20%

**General Information**

**Contraindications:** This product contains natural rubber latex which may cause allergic reactions including anaphylactic responses. Do not use this product if you have a known allergy to natural rubber protein or chemical additives.

**Allergenicity:** Biogel gloves are produced to have low levels of water extractable protein and have been shown to have a low potential for inducing allergic contact dermatitis or 'Type IV allergy'.

**Product Standards:** Biogel gloves are tested and manufactured to the following standards:  
**Quality / Environmental-** ISO 9001, ISO 13485, ISO 14001  
**Product-** ASTM D3578, EN455-1, EN455-2, EN455-3  
**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:** 25 pairs per dispenser box for sizes 5.5 – 9.0; 150 pairs per transit case for sizes 5.5 – 9.0.

**Disposal:** Gloves - dispose of as for clinical waste. Dispenser Box & 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.

