

Latex Biogel Eclipse®

Powder-free surgical gloves with Biogel® coating
Softer for improved fit, feel and comfort



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
- 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 proteins²
- Low dermatitis potential - this product demonstrated reduced potential for sensitizing users to chemical additives
- Non-pyrogenic

Features

- Curved finger design
- Typically 30% softer than standard Biogel Surgeons
- Typically 15% thinner than standard Biogel Surgeons – more sensitivity
- Micro-roughened surface
- Straw colored

Material Information

- Natural rubber latex
- Biogel polymer coating

Sterile, powder-free natural rubber latex gloves that are a softer, more supple gloving solution than standard natural rubber latex gloves. Typically 30% softer than Biogel Surgeons, therefore more conforming to individual's hands than most latex gloves on the market today, yet they retain all the strength and elasticity you've come to expect from natural rubber latex.

Biogel Eclipse® is a latex glove that can raise the level of gloving comfort with improved fit and feel.

Recommended for all surgeries especially for neurosurgical, plastics and cardiac.



ACTUAL COLOR

RE-ORDER # 752

#	SIZE	PAIRS	#	SIZE	PAIRS
75255	5 ½	50/Box	75275	7 ½	50/Box
75260	6	50/Box	75280	8	50/Box
75265	6 ½	50/Box	75285	8 ½	50/Box
75270	7	50/Box	75290	9	40/Box

4 BOXES PER CASE

Essential Information

Responsible company: Mölnlycke Health Care AB, Gamlestadvägen 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 Using Modified Lowry (EN455) / ASTM D5712.

Biogel Eclipse®

PRODUCT SPECIFICATIONS

SIZE	MIN LENGTH (mm)	AVERAGE PALM WIDTH (mm)
5 ½	283 (+20/-10)	71 (±3)
6	285 (+20/-10)	77 (±3)
6 ½	285 (+20/-10)	85 (±3)
7	288 (+20/-10)	91 (±3)
7 ½	298 (+20/-10)	96 (±3)
8	299 (+20/-10)	103 (±3)
8 ½	301 (+20/-10)	109 (±3)
9	301 (+20/-10)	115 (±3)

TYPICAL THICKNESS PROFILE SINGLE WALL

Cuff	6.7 mils	0.170 mm
Palm	8.5 mils	0.215 mm
Finger	9.4 mils	0.240 mm

PHYSICAL GLOVE PROPERTIES

	STANDARD REQUIREMENT	BIOGEL
Force at Break (N):	Initial Aged	Typically 15 Typically 13
Typical Accelerator Analysis % w/w: Dithiocarbamate (DTC)	n/a	<0.05
Typical Extractable Protein (using Modified Lowry EN455 / ASTM D5712)	<50µg/g	<40µg/g
AQL Freedom from Holes (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'.

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 (25kGy (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 recyclable film pack (constructed of a coextrusion of polyolefin materials). 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.

