

# **LifeStar EC™ 93-868**

**High Risk Exam Nitrile Gloves** 

# Dual-layer, chemical-resistant EMS gloves, offering wearers advanced barrier protection

- Reinforced defenses: MICROFLEX<sup>®</sup>
   LifeStar EC<sup>™</sup> 93-868 chemical-resistant
   EMS gloves' dual-layer, dual-color
   design offers users reinforced barrier
   protection and chemical resistance
- Specialized protection: These nitrile gloves' layered design also satisfies EN 374 Type B standards for chemical splash protection
- Sustained grip: Textured fingertips and a non-stick/non-foaming composition help medical users and healthcare professionals maintain a strong grip in dry and wet conditions
- Extended protection: These medical gloves' boast an extended cuff over the wrist and lower forearm, protecting workers on the job
- Low AQL: These medical exam gloves' low 0.65 AQL reinforces their barrier integrity



#### **Industries**

- Chemical
- Life Sciences
- Food Processing
- Healthcare

#### **Recommended For**

- Administering drugs
- Inspection, selecting, checking parts
- Sample taking and processing
- Transferring liquids and solids



## **TECHNICAL DATA SHEET**

	Product Information
Futamal Clave Sunface	
External Glove Surface	Textured Fingers
Audit Standards	ISO 13485, ISO 9001
Product Certification	Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks , FDA21 CFR 177-2600-US Food Contact Approved , Category III, ASTM D6319 , EN ISO 21420:2020, NFPA 1999:2013,EN 455 1-4,EN 16523-1
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	Malaysia
Product Segmentation	High Risk
Antistatic	Yes EN1149
Vulcanization Chemical Accelerators	<ul> <li>Zinc Dibutyldithiocarbamate (ZDBC)</li> <li>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</li> </ul>

### **PHYSICAL PROPERTIES**

	Typical Values		Testing Method
Length (mm/inches)	≥ 280 / 11.0		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 374-2
Palm Thickness (mm/mils)	0.15 / 5.5		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.22 / 8.7		ASTM D3767,EN 420
	<b>BEFORE AGING</b>	AFTER AGING	
Ultimate Tensile Strength (MPa)	27	22	ASTM D412 & D573
Elongation at Break (%)	650	550	ASTM D412
Force at break (N)	14	11	EN 455-2

#### **ORDERING INFORMATION**

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
Product Code	93868070	93868080	93868090	93868100

#### **Performance Standards and Regulatory Compliance**































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