

# **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  |  |  |  |
|------------------------|--|--|--|--|
| 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 |  |  |  |
| Packaging Overview     | 100 gloves per dispenser 10 dispensers per case 1000 gloves per case XXXL: 90 gloves per dispenser                         |  |  |  |
| 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   |  |  |  |

### **PHYSICAL PROPERTIES**

|   | Typical             | 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) | XXL (10.5 - 11) | XXXL (11.5 - 12) |
|---------------------|-------------|-------------|-------------|---------------|-----------------|------------------|
| <b>Product Code</b> | 93868070    | 93868080    | 93868090    | 93868100      | 93868110        | 93868120         |

## **Performance Standards and Regulatory Compliance**















### For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region Ansell Healthcare Europe NV T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

Asia Pacific Region MY +603 8310 6688 apac.medical@ansell.com CN: +86 21 38275000 JP: +813 5549 8151

North America Region Ansell Healthcare Products LLC T: +1 800 800 0444 F: +1 800 800 0445

Latin America & Caribbean Region BR +55 (11) 3356-3100 latam.medical@ansell.com MX: +52 442 296 2050 latam.medical@ansell. CO: +57 1 288 3247 latam.medical@ansell.

Ansell Limited T: +61 1800 337 041 F: +61 1800 803 578

Russia Ansell PYC Ten. +7 495 258 13 16

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