



# gloveon

## Celeste

### Nitrile Exam Gloves Powder Free, Standard Cuff

GloveOn® Celeste is a popular choice from our nitrile exam glove range. With high tensile strength and resistance to chemicals, GloveOn Celeste's superior tactility commends it to delicate procedures.



| Physical Dimensions                         |                  |              |
|---------------------------------------------|------------------|--------------|
| Length (mm)                                 |                  | ≥ 230        |
| Palm Thickness (Centre of Palm) (mm)        |                  | 0.07 ± 0.02  |
| Finger Thickness (13mm ± 3mm from tip) (mm) |                  | 0.10 ± 0.02  |
| Physical Properties                         | Before Ageing    | After Ageing |
| Tensile Strength (MPa)                      | ≥ 18             | ≥ 16         |
| Elongation (%)                              | ≥ 500            | ≥ 400        |
| Performance Requirements                    | Inspection Level | AQL          |
| Watertightness                              | G1               | 1.5          |
| Physical Dimensions                         | S2               | 4.0          |
| Physical Properties                         | S2               | 4.0          |
| Visual Inspection (Major)                   | S4               | 2.5          |
| Visual Inspection (Minor)                   | S4               | 4.0          |
| Particulate Residue                         | N = 5            | ≤ 2mg/glove  |

| Chemotherapy Drugs and Concentration<br>(Tested for Resistance to Permeation by Chemotherapy<br>Drugs as per ASTM D6978 - Test Report PN120750) | Minimum Breakthrough<br>Detection Time (minutes) |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Carmustine (BCNU), 3.3mg/ml (3,300 ppm)                                                                                                         | 10.2 minutes                                     |
| Cisplatin, 1.0mg/ml (1,000 ppm)                                                                                                                 | >240 minutes                                     |
| Cyclophosphamide (Cytosan), 20.0mg/ml (20,000 ppm)                                                                                              | >240 minutes                                     |
| Dacarbazine (DTIC), 10.0mg/ml (10,000 ppm)                                                                                                      | >240 minutes                                     |
| Doxorubicin Hydrochloride, 2.0mg/ml (2,000 ppm)                                                                                                 | >240 minutes                                     |
| Etoposide (Toposar), 20.00mg/ml (20,000 ppm)                                                                                                    | >240 minutes                                     |
| Fluorouracil, 50.0mg/ml (50,000 ppm)                                                                                                            | >240 minutes                                     |
| Methotrexate, 25.0mg/ml (25,000 ppm)                                                                                                            | >240 minutes                                     |
| Mitomycin C, 0.5mg/ml (500 ppm)                                                                                                                 | >240 minutes                                     |
| Paclitaxel (Taxol), 6.0mg/ml (6,000 ppm)                                                                                                        | >240 minutes                                     |
| Thiotepa, 10.0mg/ml (10,000 ppm)                                                                                                                | 30.2 Minutes                                     |
| Vincristine Sulfate, 1.0mg/ml (1,000 ppm)                                                                                                       | >240 minutes                                     |

**WARNING:** Carmustine and Thiotepa, at the tested concentration, degraded Celeste nitrile glove at 10.2 minutes and 30.2 minutes, respectively. The safe use of gloves in chemotherapy treatment is solely the decision of clinicians authorised to make such decision.

#### REORDER CODE

|          |         |
|----------|---------|
| CLS121XS | X-SMALL |
| CLS121SS | SMALL   |
| CLS121MM | MEDIUM  |
| CLS121LL | LARGE   |
| CLS121XL | X-LARGE |

#### FEATURES

- Fingertip textured • Powder free
- Not made with natural rubber latex
- Chemo drugs tested
- Lab chemical tested • Ambidextrous
- Standard cuff • Violet blue colour

#### PACKAGING

200 gloves per box for XS to L  
180 gloves per box for XL  
10 boxes per carton

#### REGULATORY COMPLIANCE

ARTG 407779, FDA 510(k), EU 10/2011,  
MDR (EU) 2017/745, REACH, EU 2016/425,  
ROHS DIRECTIVE 2011/65/EU, EC 1935/2004

#### STANDARDS

ASTM D6319, ASTM D5151, ASTM D6124,  
ASTM D6978, ASTM F1671, EN 16523-1, EN 420,  
EN ISO 374 part 1 (Type B) & 5, EN 374 part 2 & 4,  
EN 455 part 1, 2, 3 & 4, EN 1186, EN 13130,  
EN 421 (excluding Clause 4.3), CEN/TS 14234,  
HACCP International Certified,  
ISO 10993 part 5 & 10

#### MANUFACTURING ACCREDITATIONS

ISO 9001, ISO 13485, EN ISO 13485

| Chemical                | EN 16523-1<br>Permeation Level | EN 374-4<br>Mean Degradation (%) |
|-------------------------|--------------------------------|----------------------------------|
| K 40% Sodium Hydroxide  | 6                              | -25.7                            |
| P 30% Hydrogen Peroxide | 2                              | 44.8                             |
| T 37% Formaldehyde      | 5                              | -17.1                            |

| Measured breakthrough time<br>(minutes) | >10 | >30 | >60 | >120 | >240 | >480 |
|-----------------------------------------|-----|-----|-----|------|------|------|
| Permeation performance level            | 1   | 2   | 3   | 4    | 5    | 6    |

Product disclaimer - <https://munglobal.com/product-disclaimer/>

A brand by



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