


## TECHNICAL DATA



<b>TYPE</b>	Unsterile, powder-free examination glove for single use
<b>MATERIAL</b>	Nitrile Butadiene Rubber (NBR), free of rubber accelerators
<b>COLOUR</b>	Mint Green
<b>GLOVE SHAPE</b>	Flat with rolled edge (ambidextrous)
<b>INSIDE</b>	polymer coated
<b>SIZE/OVERALL LENGTH</b> as per EN455-2	XS, S, M, L, XL     240mm
<b>WALL THICKNESS</b> measured in double layer in the palm area	min. 0.12 mm typical 0.14 mm
<b>BARRIER PERFORMANCE</b> Tightness as per EN 455-1	AQL 1.5
<b>FORCE AT BREAK</b> as per EN 455-2	Specified $\geq$ 6 Newton
<b>DURABILITY</b>	3 years in original packaging if stored as per ISO 2230
<b>STANDARDS AND LABELLING</b>	EN 455-1 /-2 /-3 /-4, EN 420, EN ISO 374-1, EN 374-2, EN 16523-1, EN 374-4, ISO EN 374-5, ISO 15223-1
<b>PURPOSE</b> as set out in MD Directive 93/42 EEC as set out in PPE Directive 89/686 EEC	medical device class I single-use protective glove for complex risks, category III (protection against chemical substances for <u>limited time</u> ) <sup>1)</sup> 
<b>PACKAGING</b>	200 pcs./dispenser XS, S, M, L 180 pcs./dispenser XL

### CONTACT US!

Semperit Investments Asia Pte Ltd  
8 Jurong Town Hall Road,  
#29-03 to 06 JTC Summit  
Singapore 609434  
E-Mail: [sempermed@semperitgroup.com](mailto:sempermed@semperitgroup.com)  
[www.sempermed.com](http://www.sempermed.com)

Semperit Technische Produkte  
Gesellschaft m. b. H.  
Division Sempermed  
Austria · 1030 Vienna · Modecenterstrasse 22  
Tel.: +43 1 79 777-0 · Fax: +43 1 79 777-630  
E-Mail: [sempermed@semperitgroup.com](mailto:sempermed@semperitgroup.com)  
[www.sempermed.com](http://www.sempermed.com)

<sup>1)</sup> Please note the Sempermed Chemical Resistance list, available on [www.sempermed.com/sempermed\\_informs/chemical\\_resistance](http://www.sempermed.com/sempermed_informs/chemical_resistance)  
**IMPORTANT NOTE:** The latest product information is available under [www.sempermed.com](http://www.sempermed.com). Failure to observe this information, in particular with regard to (chemical) resistance, frequency of use and tolerability of the gloves, can result in personal injury and/or material damage. Semperit does not accept any liability for incorrect use of the gloves. In case of doubt, obtain expert advice before use. The information and classification correspond to the latest status prior to printing. Technical details are average values from production and may vary in individual cases. The information in this folder is subject to mistakes, printing errors and amendments.

Printed on FSC and Ecolabel certified paper



Version 1 10/2017 DM1530202

semperguard® 

SEMPERGUARD® GREEN  
REGLOVE YOURSELF



HUBERLAB. AG  
Industriestrasse 123  
4147 Aesch

T 061 717 99 77  
F 061 711 93 42

[www.huberlab.ch](http://www.huberlab.ch)  
[info@huberlab.ch](mailto:info@huberlab.ch)

**HUBERLAB.**

committed to science



Green  
means  
go

Everyone knows that a green light means “GO”. This now also applies for the new glove innovation. **Semperguard® green** combines skin protection with model environment protection. This makes the glove a good example of an eco-friendly nitrile glove, conserving resources and protecting the hands of its users.

## GOOD FOR YOUR HANDS – GOOD FOR THE PLANET

It is time for taking the next big step into a better future with Sempermed. Not only green in colour, the new Semperguard® green has been developed with tangible sustainability goals in mind. And what's more, the lack of any rubber accelerators means that it also offers you a skin-friendly hand protection.

“

### YOUR BENEFITS

- ✓ Enjoy its skin-friendliness and pure formulation: **no chlorine, no natural rubber latex proteins, no rubber accelerators**
- ✓ Manufactured while **saving on water, energy and CO<sub>2</sub> emissions**
- ✓ Synthetic inner coating for **fast and easy glove donning**
- ✓ Textured fingertips provide **extra grip for wet or dry applications**
- ✓ Comfortable and strong glove material ensures **stability and a pleasant wearing experience** even over longer periods of time
- ✓ **Bright mint-green colour** to uplift your mood
- ✓ Comes in the **practical 200 pcs Big Pack** for simplified stock logistics, reduced replacement intervals at the workplace and less package waste

”

### The new Semperguard® Green

Thanks to new sustainable and innovative production methods, you can now have a peaceful state of mind with the new **Semperguard® green**, knowing that you save on your eco-footprint while still wearing a glove that is skin-friendly and provides for a superior barrier protection against blood-borne pathogens and viruses. For this glove, we have redesigned the production process to save on gas, electricity and CO<sub>2</sub> emissions. In comparison to a conventional glove production process this is a lot:



**Saving energy:**  
-17% CO<sub>2</sub> emission



**Saving water:**  
-12% water usage

Furthermore, this latex-free glove is produced without any rubber accelerators thus reducing the risk of delayed Type-IV hypersensitivity caused by residual rubber accelerators such as thiurams, carbamates and thiazoles, which are commonly known as triggers of skin irritations.



GOOD FOR THE WORLD



GOOD FOR YOUR HANDS



GOOD FOR YOUR CONSCIENCE



It's time to reglove yourself and contribute to a cleaner tomorrow. Do you want to find out more about the Semperguard® Green? Visit [www.reglove-yourself.com](http://www.reglove-yourself.com)

HUBERLAB. AG  
Industriestrasse 123  
4147 Aesch

T 061 717 99 77  
F 061 711 93 42

[www.huberlab.ch](http://www.huberlab.ch)  
[info@huberlab.ch](mailto:info@huberlab.ch)

**HUBERLAB.**

committed to science