

sempercare®



SEMPERCARE® GREEN  
REGLOVE YOURSELF



*Green  
means  
Go*

ALWAYS  
THINKING AHEAD



## GOOD FOR YOUR HANDS – GOOD FOR THE PLANET

It is time to take the next big step into a better future with Sempermed. Not only green in colour, the new **sempercure® 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 skin-friendly hand protection.

### “ YOUR BENEFITS

- ✓ Enjoy its skin-friendliness and pure formulation: **no chlorine, no natural rubber latex proteins, no rubber accelerators**
- ✓ **Lower CO<sub>2</sub> emissions & less water and energy** used in manufacturing
- ✓ Advanced nitrile formulation facilitates **optimal 'touch and feel'** instilling confidence when handling medical instruments
- ✓ Synthetic inner coating **for fast and easy glove donning and glove changes**
- ✓ 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

”

Green  
means  
Go

Everyone knows that a green light means “GO”. This now also applies to our new glove innovation. **sempercure® green** combines skin protection with sustainability. This makes the glove a good example of an eco-friendly nitrile glove, which conserves resources while protecting the hands of its users.



GOOD FOR THE WORLD



GOOD FOR YOUR HANDS



GOOD FOR YOUR CONSCIENCE

## The new sempercare® green

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



LESS CO<sub>2</sub>

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



LESS WATER

**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.

## Changing the world for the better. Package by package.

To minimise the environmental impact from packaging, **sempercare® green** is packaged in 80% recycled and FSC certified paper. The optimised **200 pcs Big Pack** (for XS, S, M, L and 180 pcs for XL) allows for:

- ✓ Prolonged usage of a dispenser box – reduced replacement intervals in the workplace
- ✓ Simplified stock logistics – lower distribution costs through longer stocking intervals
- ✓ Reduced packaging materials – less packaging waste



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

# 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 EN 455-2	XS, S, M, L, XL      240 mm
<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 Regulation (EU) 2017/745 as set out in PPE Regulation (EU) 2016/425	medical device class I single-use protective glove for complex risks, category III (protection against chemical substances for limited time*)  
<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 The JTC Summit,  
Singapore 609434, Singapore  
Tel.: +65 6274 4861 · Fax.: +65 6274 6977

Sempermed Europe GmbH  
Am Belvedere 10,  
A-1100 Vienna, Austria  
Tel.: +43 1 79 777-0 · Fax: +43 1 79 777-630

[sempermed@semperitgroup.com](mailto:sempermed@semperitgroup.com) · [www.sempermed.com](http://www.sempermed.com)

\*Please note the Sempermed Chemical Resistance list is available on [www.sempermed.com/chemical-resistance-brands](http://www.sempermed.com/chemical-resistance-brands)  
**IMPORTANT NOTE:** The latest product information is available at [www.sempermed.com](http://www.sempermed.com) under the «Products» tab. 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 is not liable for incorrect use of the gloves nor will Semperit be liable for improper storage and handling. In case of damage or unusual signs of wear and tear, gloves shall not be used.** In case of any doubt, expert advice should be sought before use. The information and classification is up to date as of the date of publication. Technical details are average values from production and may vary in individual cases. This disclaimer is subject to mistakes, printing errors and amendments. **CAUTION: Natural latex can cause allergic reactions, including anaphylactic shock. Semperit bears no liability for allergic reactions.** ©Copyright 2022 Sempermed