# EKASTU | Safety WIR PRODUZIEREN SICHERHEIT!

# **Technical Data Sheet**

**Chemical Protection Gloves M3-PLUS** 



Order no.: 481 121 EAN: 4013207811214

#### **Product designation:**

EKASTU-Chemical Protection Gloves M3-PLUS (Size 8-81/2)

Protection against mechanical risks and resistant to many chemical substances such as oils and fats, pesticide (according to BVL), solvents and fuels as well as viruses, bacteria and fungi.



# DESCRIPTION

**Chemical Protection Gloves** can be used anywhere, where greasy materials are handled or where viruses, bacteria, fungi, acids, alkalis and corrosive solids are handled, posing a risk to the surface of the hand

- Category 3, type A
- Legth: approx. 31cm; colour: green; Size: 8-8 1/2
- · Anatomical shape with very good gropeability
- · Sanitized, cotton lined, patterned for a non-slip grip
- Cotton flocked
- · Maximum abrasion resistance according to EN 388, thereby maximum service life
- Glove can be used universally for laboratory, trade and industry with excellent fingertip feel
- · Provides protection against viruses, bacteria and fungi
- Meets protection level G2 according to ISO 18889:2019-04 and thereby compliant with BVL directive 2020

# **MAIN FEATURES**

| Mechanical Characteristics                |   |
|---|---|
| Abrasion resistance (A)                   | 4 |
| Cut resistance according to Coup-Test (B) | 1 |
| Tear resistance (C)                       | 0 |
| Puncture resistance (D)                   | 1 |
| Cut resistance according to ISO (E)       | Х |

### MARKING

- Trade mark of manufacturer (LOGO)
- Product designation
- CE-Identification
- Notified body
- Applied standard
- Order no.
- Consider the information brochure
- Size

# **DONNING AND USING**

• Take the Protection gloves from the packing directly before use. Use the Protection gloves in accordance with the information brochure.

### CERTIFICATIONS

- Chemical Protection Gloves are certified according to EN ISO 374-1:2016+A1:2018/Typ A, EN ISO 374-5:2016, EN 388:2016+A1:2018, ISO 18889:2019-04, EN ISO 21420:2020
- Certified according to European Regulation (EU) 2016/425

# WARNING REFERENCE

• Use in accordance with the requirements only!

#### EN ISO 374-1/ Type A Performance level 2 M3-PLUS (Penetration time > TYPE A 30 minutes) M2-PLUS for at least 6 of 18 6 Series test chemicals abcdef EN ISO 374-1/ Type B Performance level 2 (Penetration time > **TYPE A includes** TYPE B 30 minutes) TYPF B for at least 3 of 18 test chemicals abc EN ISO 374-1/ Type C Performance level 1 (Penetration time > TYPE A and TYPE C 10 minutes) **TYPE B includes** for at least 1 of 18 TYPE C test chemicals

### MATERIALS

- Outside of gloves: Acrylonitrile Butadiene Rubber (NBR) 0,25mm
- Inside of gloves: Cotton (flocked) 0,15mm

Marking of chemical protective gloves Marking according to EN ISO 374:2016

### WEIGHT

• approx. 70 g

# STORAGE

- · Ambient temperature. Protect against cold, heat and humidity
- · Consider conditions noted on the packaging

# USER REFERENCES

EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those, which are reached in practice. The user must read and understand all functional information. Use the Protection gloves with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with DGUV Rule 112-195 "Use of Protection Gloves".

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