

# Hand Protection for your Lab!

The economic glove system  
for your safety!



HACCP conform: suitable for food contact.

According to ASTM F 1671 (ISO 16604) for protection against viral penetration.

# standard

## Nitrile



Size	PK	Cat. No.
S (6-7)	100	9.006 375
M (7-8)	100	9.006 376
L (8-9)	100	9.006 378
XL (9-10)	90	9.006 379

# The Sensitive

## Hand protection for daily use!

**Glove shape:** flat with rolled edge  
**Inside:** smooth, powder-free  
**Outside:** textured  
**Total length:** approx. 240 mm  
**Wall thickness (double):** 0.16 mm  
**Conformity to the standards:** EN 420, EN 374, EN 455  
**CE Category III:** low chemical resistant

Free from phthalates/softeners and allergenic latex proteins.

Chemicals (Synonyms)	CAS-Number	LLG-Labware standard
Ammonia (25%), (Ammoniumhydroxid)	1336-21-6	Level 1
Cyclohexanol (Hexalin / at 23 °C)	108-93-0	Level 2
Ethanol (20%), (Ethyl alcohol)	64-17-5	A
Ethanol p.a. (Ethyl alcohol)	64-17-5	A
Ethyl acetate (Acetic acid ether)	141-78-6	X
Formaldehyde (37%) with Methanol (10%), (Formalin, Methyl aldehyde)	50-00-0	Level 6
Heptane - n+3434:40	142-82-5	A
Hydrochloric acid (36%), (Muriatic acid, Chlorohydric acid)	7647-01-0	Level 3
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	A
Methanol (5%), (Methyl alcohol)	67-56-1	Level 6
Methanol p.a. (Methyl alcohol)	67-56-1	A
Nitric acid (36%)	7697-37-2	Level 3
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	X
Sulphuric acid (96%), (Vitriol)	7664-93-9	A

# standard long

## Nitrile



Size	PK	Cat. No.
S (6-7)	100	6.270 366
M (7-8)	100	6.270 367
L (8-9)	100	6.270 368
XL (9-10)	90	6.270 369

# The long Sensitive

## Forearm protection by 300 mm length!

**Glove shape:** flat with rolled edge  
**Inside:** smooth, powder-free  
**Outside:** textured  
**Total length:** approx. 300 mm  
**Wall thickness (double):** 0.16 mm  
**Conformity to the standards:** EN 420, EN 374, EN 455  
**CE Category III:** low chemical resistant

Free from phthalates/softeners and allergenic latex proteins.

Chemicals (Synonyms)	CAS-Number	LLG-Labware standard long
Ammonia (25%), (Ammoniumhydroxid)	1336-21-6	Level 1
Cyclohexanol (Hexalin / at 23 °C)	108-93-0	Level 3
Ethanol (20%), (Ethyl alcohol)	64-17-5	Level 1
Ethanol p.a. (Ethyl alcohol)	64-17-5	A
Ethyl acetate (Acetic acid ether)	141-78-6	X
Formaldehyde (37%) with Methanol (10%), (Formalin, Methyl aldehyde)	50-00-0	Level 5
Heptane - n+3434:40	142-82-5	X
Hydrochloric acid (36%), (Muriatic acid, Chlorohydric acid)	7647-01-0	n.t.
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	Level 1
Methanol (5%), (Methyl alcohol)	67-56-1	Level 6
Methanol p.a. (Methyl alcohol)	67-56-1	A
Nitric acid (36%)	7697-37-2	Level 3
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	X
Sulphuric acid (96%), (Vitriol)	7664-93-9	Level 1

**Chemical resistance:** The LLG Protective gloves **Nitrile** for single use have been tested in accordance with EN 374-3 "Determination on res



**X**  
not recommended

**A**  
for splash contact recommended –  
change glove immediately after contact

**Level 1**  
for short contact recommended

**Level 2**  
for contact up to  
60 min recommended

# The extra Sensitive

*ergo*

## More hand protection per pack!

**Glove shape:** flat with rolled edge

**Inside:** smooth, powder-free

**Outside:** textured fingers

**Total length:** approx. 240 mm

**Wall thickness (double):** 0.12 mm

**Conformity to the standards:** EN 420, EN 374, EN 455

**CE Category III:** low chemical resistant

Free from phthalates/softeners and allergenic latex proteins.



**Nitrile**



Chemicals (Synonyms)	CAS-Number	LLG-Labware ergo
Ammonia (25%), (Ammoniumhydroxid)	1336-21-6	n.t.
Cyclohexanol (Hexalin / at 23 °C)	108-93-0	n.t.
Ethanol (20%), (Ethyl alcohol)	64-17-5	Level 1
Ethanol p.a. (Ethyl alcohol)	64-17-5	A
Ethyl acetate (Acetic acid ether)	141-78-6	X
Formaldehyde (37%) with Methanol (10%), (Formalin, Methyl aldehyde)	50-00-0	Level 1
Heptane - n+3434:40	142-82-5	X
Hydrochloric acid (36%), (Muriatic acid, Chlorohydric acid)	7647-01-0	A
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	A
Methanol (5%), (Methyl alcohol)	67-56-1	n.t.
Methanol p.a. (Methyl alcohol)	67-56-1	X
Nitric acid (36%)	7697-37-2	Level 6
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	X
Sulphuric acid (96%), (Vitriol)	7664-93-9	n.t.

## Eco-Pack with 200/180 pieces

Size	PK	Cat. No.
XS (5-6)	200	9.006 370
S (6-7)	200	9.006 371
M (7-8)	200	9.006 372
L (8-9)	200	9.006 373
XL (9-10)	180	9.006 374

# The extra Strong

*strong*

## For even more protection!

**Glove shape:** flat with rolled edge

**Inside:** smooth, powder-free

**Outside:** textured

**Total length:** approx. 240 mm

**Wall thickness (double):** 0.22 mm

**Conformity to the standards:** EN 420, EN 374, EN 455

**CE Category III:** low chemical resistant

Free from phthalates/softeners and allergenic latex proteins.



**Nitrile**



Chemicals (Synonyms)	CAS-Number	LLG-Labware strong
Ammonia (25%), (Ammoniumhydroxid)	1336-21-6	n.t.
Cyclohexanol (Hexalin / at 23 °C)	108-93-0	Level 4
Ethanol (20%), (Ethyl alcohol)	64-17-5	Level 6
Ethanol p.a. (Ethyl alcohol)	64-17-5	n.t.
Ethyl acetate (Acetic acid ether)	141-78-6	A
Formaldehyde (37%) with Methanol (10%), (Formalin, Methyl aldehyde)	50-00-0	Level 6
Heptane - n+3434:40	142-82-5	A
Hydrochloric acid (36%), (Muriatic acid, Chlorohydric acid)	7647-01-0	Level 3
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	Level 1
Methanol (5%), (Methyl alcohol)	67-56-1	n.t.
Methanol p.a. (Methyl alcohol)	67-56-1	A
Nitric acid (36%)	7697-37-2	Level 4
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	Level 2
Sulphuric acid (96%), (Vitriol)	7664-93-9	Level 1

Size	PK	Cat. No.
S (6-7)	100	9.006 379
M (7-8)	100	9.006 380
L (8-9)	100	9.006 381
XL (9-10)	90	9.006 382

istance to permeation by chemicals".

Level 3	Level 4	Level 5	Level 6	n.t.
for contact up to 120 min recommended	for contact up to 240 min recommended	for contact up to 480 min recommended	for contact longer than 480 min recommended	not tested/ no information available

Latex



Excellent tactile sensitivity!

- Glove shape:** flat with rolled edge
- Inside:** powder-free
- Outside:** textured fingers
- Total length:** approx. 240 mm
- Wall thickness (double):** 0.20 mm
- Conformity to the standards:** EN 420, EN 374, EN 455
- CE Category III:** low chemical resistant
- Thiuram free, reduced risk of contact eczemas.

Size	PK	Cat. No.
S (6-7)	100	9.006 383
M (7-8)	100	9.006 384
L (8-9)	100	9.006 385
XL (9-10)	90	9.006 386

Chemicals (Synonyms)	CAS-Number	LLG-Labware classic
Ammonia (25%), (Ammoniumhydroxid)	1336-21-6	A
Cyclohexanol (Hexalin / at 23 °C)	108-93-0	n.t.
Ethanol (20%), (Ethyl alcohol)	64-17-5	A
Ethanol p.a. (Ethyl alcohol)	64-17-5	X
Ethyl acetate (Acetic acid ether)	141-78-6	X
Formaldehyde (37%) with Methanol (10%), (Formalin, Methyl aldehyde)	50-00-0	Level 1
Heptane - n+3434:40	142-82-5	X
Hydrochloric acid (36%), (Muriatic acid, Chlorohydric acid)	7647-01-0	A
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	X
Methanol (5%), (Methyl alcohol)	67-56-1	n.t.
Methanol p.a. (Methyl alcohol)	67-56-1	X
Nitric acid (36%)	7697-37-2	Level 6
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	n.t.
Sulphuric acid (96%), (Vitriol)	7664-93-9	n.t.

**Chemical resistance:** The LLG Protective gloves **Classic** for single use have been tested in accordance with EN 374-3 „Determination of resistance to permeation by chemicals“.



**Disclaimer:** LLG wants to state that the values for the permeation levels for all LLG-Labware gloves are based on tests performed in laboratory under fixed conditions and cannot reflect all actual "in use"-circumstances. As a rule, tests and certificates can only be regarded as general information and will not discharge the user from his duty to make sure, before the first use, that the glove will correspond to his actual protection needs. When working with materials harmful to the skin, before starting to work please always check the glove for any defects. Recommendation on chemical resistance is not part of the specification. If there is any doubt please ask your supplier.