

PRODUCT DATA SHEET

MaxiChem® with TRItch™ 76-830



Colour – Coating	Green
Colour – Liner	White
Design	Gauntlet - 35 cm
Coating	NBR (Nitrile Butadiene Rubber)
Coating texture	Micro-Foam with Non-Slip Grip
Liner	Nylon, Spandex
Palm thickness (mm)	0.90



Dimensions

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Total glove length (+/- 10 mm)	350	350	350	350	350
Palm width (mm)	104	110	117	122	129
Over lock colour	Red	Orange	White	Yellow	Black

EN Test Results

Test	Notified body	Result/Pass
EN ISO 21420: 2020	TÜV Rheinland	Yes
EN 388:2016 + A1:2018	TÜV Rheinland	4111A
EN ISO 374-1:2016 + A1:2018/Type A	TÜV Rheinland	JKLMNO
EN ISO 374-5:2016	TÜV Rheinland	Yes

Typical Performance Values

EN ISO 21420: General requirements Dexterity	Level 5
EN 388:2016 + A1:2018 A. Abrasion Resistance	> 8000 Cycles
EN 388:2016 + A1:2018 B. Cut Resistance	> 1.2 index
EN 388:2016 + A1:2018 C. Tear Resistance	> 10 newtons
EN 388:2016 + A1:2018 D. Puncture Resistance	> 20 newtons
EN 388:2016 + A1:2018 E. Cut Resistance ISO	≥ 2 Newton
EN ISO 374-1:2016 + A1:2018 J - n-Heptane	3 (>60 min)
EN ISO 374-1:2016 + A1:2018 K - Sodium hydroxide 40%	6 (>480 min)
EN ISO 374-1:2016 + A1:2018 L - Sulphuric acid 96%	2 (>30 min)
EN ISO 374-1:2016 + A1:2018 M - Nitric acid 65%	6 (>480 min)
EN ISO 374-1:2016 + A1:2018 N - Acetic acid 99%	3 (>60 min)
EN ISO 374-1:2016 + A1:2018 O - Ammonia 25%	6 (>480 min)
EN ISO 374-5:2016 Protective gloves against microorganisms	Protective gloves which form a protective barrier to microbiological agents.

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Permeation Break Trough Times (BTT)

Acrylic acid (79-10-7)	3 (72)	CENTEXBEL
n-Heptane (142-82-5)	3 (66)	TÜV Rheinland
Sodium hydroxide 40% (1310-73-2)	6 (>480)	TÜV Rheinland
Sulphuric acid (7664-93-9)	2 (44)	TÜV Rheinland
Nitric acid (7697-37-2)	6 (>480)	TÜV Rheinland
Acetic acid (64-19-7)	3 (67)	TÜV Rheinland
Ammonium hydroxide (1336-21-6)	6 (>480)	TÜV Rheinland
Formaldehyde (50-00-0)	6 (>480)	Kroschke
Ethanol 92% (64-17-5)	6 (>480)	Kroschke
Ethanol 70% (64-17-5)	6 (>480)	Kroschke
Isopropanol 99% (67-63-0)	6 (>480)	Kroschke
Gasoline (8006-61-9)	2 (56)	Kroschke
Diesel (68476-34-6)	6 (>480)	Kroschke
Petroleum (64742-88-7)	4 (228)	Kroschke
Acetone (67-64-1)	0	ATG accredited laboratory
Acetonitrile (75-05-8)	0	ATG accredited laboratory
Ethyl acetate (141-78-6)	0	ATG accredited laboratory
n-Heptane (142-82-5)	4	ATG accredited laboratory
Hexane (110-54-3)	5	ATG accredited laboratory
Iso Octane (540-84-1)	6	ATG accredited laboratory
Methanol (67-56-1)	3	ATG accredited laboratory
Butanone (MEK - Methyl Ethyl Ketone) (78-93-3)	0	ATG accredited laboratory
Phosphoric acid 85% (7664-38-2)	6	ATG accredited laboratory
Sulphuric acid (7664-93-9)	3	ATG accredited laboratory
Toluene (108-88-3)	0	ATG accredited laboratory

HandCare®

Skin Health Alliance Dermatologically Accredited	Yes
REACH compliant	Yes
OEKO-TEX® Standard 100 - 08.BH.57867 Hohenstein HTTI	Certified
Sanitized®	Yes



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Special features

Liquid proof Yes

Packaging

Pairs per poly bag	12
Poly bags per carton	6
Carton count	72
Carton dimensions (mm)	500 x 295 x 270

Weight

Size Range	Size 7 (S)	Size 8 (M)	Size 9 (L)	Size 10 (XL)	Size 11 (XXL)
Glove weight / pair (+/- 6 gram)	124	132	140	150	158
Gross weight (kg)	9.9	10.5	11	11.8	12.4
Carton weight (kg)	1	1	1	1	1
Net weight (kg)	8.9	9.5	10.0	10.8	11.4

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