

Ultranitril 492

薬品名 濃度%	CAS #	透過時間 (分)	Permeation level	Standard	Degradation level	Rating
トリクロロエタン99%	71-55-6	45	2	EN 374-3:2003	1	-
ヒドロキシエチルブチルエーテル99%	111-76-2	236	4	EN 374-3:2003	3	++
2-ニトロプロパン99%	79-46-9	NT	NT		1	NA
イソプロピルアルコール99%	67-63-0	360	5	EN 374-3:2003	3	++
酢酸99%	64-19-7	47	2	EN 374-3:2003	1	-
アセトン99%	67-64-1	3	0	EN 374-3:2003	1	-
水酸化アンモニウム水25%	1336-21-6	132	4	EN 16523-1:2015	4	++
臭素100%	7726-95-6	18	1	EN 374-3:2003	NT	NA
モノプロモベンゼン99%	108-86-1	9	0	EN 374-3:2003	NT	NA
酢酸ブチル99%	123-86-4	25	1	EN 374-3:2003	1	-
二硫化炭素99%	75-15-0	3	0	EN 16523-1:2015	NT	NA
シクロヘキサン 99%	110-82-7	480	6	EN 374-3:2003	4	++
シクロヘキサノン99%	108-94-1	29	1	EN 374-3:2003	1	-
ジクロロメタン (別名塩化メチレン) 99%	75-09-2	1	0	EN 374-3:2003	1	-
ジエチルアミン98%	109-89-7	17	1	EN 374-3:2003	1	-
N, N-ジメチルホルムアミド99%	68-12-2	NT	NT		1	NA
ジメチルスルホキシド99%	67-68-5	47	2	EN 374-3:2003	1	-
エタノール95%	64-17-5	130	4	EN 374-3:2003	3	++
エチレングリコール99%	107-21-1	480	6	ASTM F739	4	++
ホルムアルデヒド37%	50-00-0	480	6	EN 16523-1:2015	4	++
石油留分又は残油の水素化精製又は分解により得られる軽油	68476-34-6	480	6	EN 374-3:2003	4	++
塩酸10%	7647-01-0	480	6	EN 374-3:2003	4	++
塩酸35%	7647-01-0	480	6	EN 374-3:2003	4	++
塩酸37%	7647-01-0	NT	NT		4	NA
過酸化水素30%	7722-84-1	480	6	EN 16523-1:2015	3	++

*not normalized result

OVERALL CHEMICAL PROTECTION RATING

Protection rating is determined by taking into account the effects of both permeation and degradation in an attempt to provide users with an overall protection guideline when using our glove products against specific chemicals.

Used for **high chemical exposure** or chemical immersion, limited to breakthrough time based on a working day.

Used for **repeated chemical contact**, limited to total chemical exposure i.e. : accumulative breakthrough time based on a working day.

Splash protection only, on chemical exposure the gloves should be discarded and new gloves worn as soon as possible.

Not recommended, these gloves are deemed unsuitable for work with this chemical.

NT: Not tested

NA: "Not applicable" because not fully tested (only degradation OR permeation results)

The chemical test data and overall chemical protection rating should not be used as the absolute basis for glove selection. Actual in-use conditions may vary glove performance from the controlled conditions of laboratory tests. Factors other than chemical contact time

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メタノール99%	67-56-1	47	2	EN 16523-1:2015	1	-
メチルエチルケトン (2-ブタノン) 99%	78-93-3	5	0	EN 374-3:2003	1	-
メタクリル酸メチル95%	80-62-6	11	1	EN 374-3:2003	1	-
メチルイソブチルケトン99%	108-10-1	15	1	EN 374-3:2003	1	-
ヘプタン99%	142-82-5	480	6	EN 16523-1:2015	4	++
1-メチル-2-ピロリドン99%	872-50-4	35	2	EN 374-3:2003	1	-
N, N-ジメチルアセトアミド99%	127-19-5	10	0	EN 374-3:2003	1	-
高沸点水素化脱硫ナフサ	64742-82-1	480	6	EN 374-3:2003	4	++
重質ナフサ	64742-48-9	480	6	EN 374-3:2003	4	++
硝酸65%	7697-37-2	17	1	EN 16523-1:2015	1	-
ペンタン異性体混合物	NA	480	6	EN 374-3:2003	NT	NA
リン酸75%	7664-38-2	480	6	EN 374-3:2003	4	++
1-メトキシ-2-ヒドロキシプロ パン99%	107-98-2	63	3	EN 16523-1:2015	2	+
水酸化ナトリウム20%	1310-73-2	480	6	EN 374-3:2003	4	++
水酸化ナトリウム40%	1310-73-2	480	6	EN 16523-1:2015	4	++
水酸化ナトリウム50%	1310-73-2	480	6	EN 374-3:2003	4	++
スチレン99%	100-42-5	9	0	EN 374-3:2003	1	-
硫酸50%	7664-93-9	NT	NT		4	NA
硫酸96%	7664-93-9	80	3	EN 374-3:2003	1	-
t e r t -ブチル=メチル=エーテル 98%	1634-04-4	240	4	EN 374-3:2003	3	++
テトラクロロエチレン99%	127-18-4	117	3	EN 374-3:2003	3	++
テトラヒドロフラン99%	109-99-9	4	0	EN 374-3:2003	1	-
トルエン99%	108-88-3	16	1	EN 374-3:2003	1	-
トリクロロエチレン99%	79-01-6	4	0	EN 374-3:2003	1	-
ガンリン	8006-61-9	98	3	EN 374-3:2003	4	++

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■ Used for **repeated chemical contact**, limited to total chemical exposure i.e. : accumulative breakthrough time based on a working day.

■ **Splash protection only**, on chemical exposure the gloves should be discarded and new gloves worn as soon as possible.

■ **Not recommended**, these gloves are deemed unsuitable for work with this chemical.

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The chemical test data and overall chemical protection rating should not be used as the absolute basis for glove selection. Actual in-use conditions may vary glove performance from the controlled conditions of laboratory tests. Factors other than chemical contact time

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薬品名 濃度%	CAS #	透過時間 (分)	Permeation level	Standard	Degradatio level	Rating
酢酸ビニル99%	108-05-4	9	0	EN 374-3:2003	1	-
キシレン99%	1330-20-7	33	1	EN 374-3:2003	1	-

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Chemical Product	CAS #	Breakthrough time (minutes)	Permeation level	Standard	Degradation level	Rating
1,1,1-Trichloroethane 99%	71-55-6	45	2	EN 374-3:2003	1	-
2-Butoxyethanol (Butyl Cellusolve) 99%	111-76-2	236	4	EN 374-3:2003	3	++
2-Nitropropane 99%	79-46-9	NT	NT		1	NA
2-Propanol (Isopropanol) 99%	67-63-0	360	5	EN 374-3:2003	3	++
Acetic acid 99%	64-19-7	47	2	EN 374-3:2003	1	-
Acetone 99%	67-64-1	3	0	EN 374-3:2003	1	-
Ammonium hydroxide solution 25%	1336-21-6	132	4	EN 16523-1:2015	4	++
Bromine 100%	7726-95-6	18	1	EN 374-3:2003	NT	NA
Bromobenzene 99%	108-86-1	9	0	EN 374-3:2003	NT	NA
Butyl Acetate 99%	123-86-4	25	1	EN 374-3:2003	1	-
Carbon disulfide 99%	75-15-0	3	0	EN 16523-1:2015	NT	NA
Cyclohexane 99%	110-82-7	480	6	EN 374-3:2003	4	++
Cyclohexanone 99%	108-94-1	29	1	EN 374-3:2003	1	-
Dichloromethane (Methylene Chloride) 99%	75-09-2	1	0	EN 374-3:2003	1	-
Diethylamine 98%	109-89-7	17	1	EN 374-3:2003	1	-
Dimethylformamide 99%	68-12-2	NT	NT		1	NA
Dimethylsulfoxide 99%	67-68-5	47	2	EN 374-3:2003	1	-
Ethanol 95%	64-17-5	130	4	EN 374-3:2003	3	++
Ethylene glycol 99%	107-21-1	480	6	ASTM F739	4	++
Formaldehyde 37%	50-00-0	480	6	EN 16523-1:2015	4	++
Fuel oils mixture	68476-34-6	480	6	EN 374-3:2003	4	++
Hydrochloric acid 10%	7647-01-0	480	6	EN 374-3:2003	4	++
Hydrochloric acid 35%	7647-01-0	480	6	EN 374-3:2003	4	++
Hydrochloric acid 37%	7647-01-0	NT	NT		4	NA
Hydrogen peroxide 30%	7722-84-1	480	6	EN 16523-1:2015	3	++

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Methanol 99%	67-56-1	47	2	EN 16523-1:2015	1	-
Methyl Ethyl Ketone (2-Butanone) 99%	78-93-3	5	0	EN 374-3:2003	1	-
Methyl methacrylate 95%	80-62-6	11	1	EN 374-3:2003	1	-
Methylisobutylketone 99%	108-10-1	15	1	EN 374-3:2003	1	-
n-Heptane 99%	142-82-5	480	6	EN 16523-1:2015	4	++
N-methyl-2-Pyrrolidone 99%	872-50-4	35	2	EN 374-3:2003	1	-
N-N dimethyl acetamide 99%	127-19-5	10	0	EN 374-3:2003	1	-
Naphtha, Hydrodesulphurized Heavy mixture	64742-82-1	480	6	EN 374-3:2003	4	++
Naphtha, Hydrotreated Heavy mixture	64742-48-9	480	6	EN 374-3:2003	4	++
Nitric acid 65%	7697-37-2	17	1	EN 16523-1:2015	1	-
Pentane isomers mixture	NA	480	6	EN 374-3:2003	NT	NA
Phosphoric acid 75%	7664-38-2	480	6	EN 374-3:2003	4	++
Propylene Glycol Monomethyl Ether 99%	107-98-2	63	3	EN 16523-1:2015	2	+
Sodium hydroxide 20%	1310-73-2	480	6	EN 374-3:2003	4	++
Sodium hydroxide 40%	1310-73-2	480	6	EN 16523-1:2015	4	++
Sodium hydroxide 50%	1310-73-2	480	6	EN 374-3:2003	4	++
Styrene 99%	100-42-5	9	0	EN 374-3:2003	1	-
Sulfuric acid 50%	7664-93-9	NT	NT		4	NA
Sulfuric acid 96%	7664-93-9	80	3	EN 374-3:2003	1	-
t-Butyl Methyl Ether 98%	1634-04-4	240	4	EN 374-3:2003	3	++
Tetrachloroethylene (Perchloroethylene) 99%	127-18-4	117	3	EN 374-3:2003	3	++
Tetrahydrofurane 99%	109-99-9	4	0	EN 374-3:2003	1	-
Toluene 99%	108-88-3	16	1	EN 374-3:2003	1	-
Trichloroethylene 99%	79-01-6	4	0	EN 374-3:2003	1	-
Unleaded gasoline mixture	8006-61-9	98	3	EN 374-3:2003	4	++

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Vinyl acetate 99%	108-05-4	9	0	EN 374-3:2003	1	-
Xylene 99%	1330-20-7	33	1	EN 374-3:2003	1	-

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