How to use this table:

1) Look up the row with the chemical you are using
2) follow the row to find a glove without red background
3) Check the BT time
4) If that time is higher than the intended time you are going to use it, that glove is suitable
5) if not, continue to the next non-red glove

Example - Formaldehyde 37%:
The best is Microflex (Level 6), if you are going to handle formaldehyde less than 87 min you can use the orange or green. Normally you should replace gloves as soon as you know they are contaminated with something that might penetrate it, so a not very good glove may be OK.
If you are cleaning up spill you need a very good glove

BTT = Breakthrough Time (min)

Chem protection

	time	level
Not good	0	0
Short time use only	10	1
	30	2
Acceptable	60	3
	120	4
Good	240	5
Very good	480	6

For a list of additional tested chemicals, see other list or product data sheet

Glove / Virus protection / Chemical protection

Glove		SHIELDskin™ Orange Nitrile™ 260	Microflex 93-850	
Virus protection		EN ISO 374-5:2016 Level 3 — VIRUS	EN ISO 374-5:2016 — VIRUS	
Chemical protection		EN ISO 374-1:2016 TYPE B — JKPT	EN ISO 374-1:2016 TYPE B — JKOPT	

Chemical	EN 374 1 Code	CAS	(Green) Level	(Green) BTT	Level Orange Nitrile	BTT Orange Nitrile	Level Microflex 850	BTT Microflex 850	Level Abena Excellent	BTT Abena Excellent
			0	0	0	7	0	8	Not tested	
Acetic Acid 10%		64-19-7	Not tested		Not tested		Not tested		(green)	(green)
			0	0	0	1	0	1	Not tested	
Acetonitrile	C	75-05-8	0	0	0	0	0	2	0	1
			6	480	6	480	Not tested		6	480
Ammonium Hydroxide 25%	O	1336-21-6	1	16	2	31	3	101	1	13
			0	0	0	0	0	1	0	1
Dichloromethane	D	75-09-2	0	0	0	1	0	3	0	1
			0	0	0	2	Not tested		Not tested	
Diethyl ether		60-29-7	0	1	0	4	Not tested		Not tested	
			1	10	2	48	1	21	Not tested	
Dimethyl Sulfoxide 99% (DMSO)		67-68-5			2	34	Not tested		1	18
			0	9	1	20	1	25	Not tested	
Ethanol 99%		64-17-5	0	0	0	0	0	2	0	1
			Not tested		6	480	Not tested		Not tested	
Formaldehyde 10%	<T	50-00-0			3	87	6	480	6	480
			0	0	0	4	Not tested		Not tested	
Formic acid		64-18-6	2		3	91	6	480		
			1	28	3	97	6	480	6	480
n-Hexane		110-54-3			4	130	4	204	Not tested	
			Not tested		6	480	Not tested		Not tested	
Hydrogen Peroxide 12%	<P	7722-84-1	6	480	6	480	6	480		11
			2		2	46	5	242	Not tested	
Isopropanol		67-63-0			3	70	Not tested		Not tested	
			0	1	0	1	Not tested		Not tested	
2-Mercaptoethanol		60-24-2	0	0	0	5	0	6	Not tested	
			3		Not tested		Not tested		Not tested	
Methanol 20%	<A	67-56-1	0	4	0	5	0	5	Not tested	
			Not tested		1	22	Not tested		Not tested	
Phenol 4%		108-95-2	6	480	6	480	Not tested		Not tested	
			Not tested		Not tested		Not tested		6	480
Rely+On Virkon		70693-62-8	6	480	6	480	6	480	6	480
			6	480	6	480	Not tested		Not tested	
Sodium Hypochlorite 13%	X	7681-52-9	6	480	6	480	Not tested		Not tested	
			6	480	6	480	6	480	Not tested	
Sulphuric Acid 50%	<L	7664-93-9	0	0	0	8	1	12	0	7
			0	0	0	0	0	2	Not tested	
Tetrahydrofuran	H	109-99-9	Not tested		0	1	0	3	0	1
			Not tested		1	23	Not tested		Not tested	
Triethylamine		121-44-8	0	0	0	1	Not tested		Not tested	
			Not tested		Not tested		Not tested		0	1
o-Xylene		95-47-6	0		0	4	0	5	Not tested	