

GN01 Chemical Resistance Guide

Product Brand:	Nitrex Extra-Sensitive
Product Description:	Powder Free Nitrile Disposable Examination Glove
Product Code:	GN01

Code Letter	Chemical	CAS Number	EN374 performance level
K	Sodium Hydroxide 40%	1310-73-2	6
M	Nitric Acid 65%	7697-37-2	0
N	Acetic Acid 99%	64-19-7	0
O	Ammonium Hydroxide 25%	1336-21-6	1
P	Hydrogen Peroxide 30%	7722-84-1	2
T	Formaldehyde 37%	50-00-0	3
-	Chlorhexidine Digluconate 4%	18472-51	6
-	Sodium Hypochlorite 10-3%	7681-52-9	6
-	Sulphuric Acid 50%	7664-93-9	6
-	Acetic Acid 10%	64-19-7	4
-	Ethidium Bromide 5%	1239-45-8	6
-	Glutaraldehyde 50%	111-30-8	6
-	Phenol 0.1%	108-95-2	6
-	Methanol in water 1.5%	67-56-1	6
-	Isopropanol 80%	67-63-0	0
-	Ethanol 35%	64-17-5	0
-	Povidone-iodine 3%	25655-41-8	6
-	Sodium Percarbonate 10%	15630-89-4	6

It is important to note that the performance of these gloves may be different if mixtures of chemicals are involved. It is impossible to test every situation encountered and all chemicals and mixtures of chemicals, therefore the user is advised to test the particular glove style before and periodically during use.

The information contained here is advisory and is intended to guide and inform only. This information is based on the view of Medicare Products Ltd in light of all available data and is not subject to any guarantee on our part regarding the performance of a particular glove style.

EN 374 Performance Levels

Permeation Performance Level	1	2	3	4	5	6
Breakthrough time (mins)	> 10	> 30	> 60	> 120	> 240	> 480