

## INSTRUCTION FOR USE

## NAME AND ADDRESS OF THE MANUFACTURER.

#### Manufacturer:

Maxter Glove Manufacturing Sdn. Bhd., Lot 6070, Jalan Haji Abdul Manan 6th Miles Off Jalan Meru, 41050 Klang, Selangor, Malaysia

## PRODUCT DESCRIPTION

Non Sterile Powder Free Nitrile Examination Gloves are made from 100% synthetic rubber, ambidextrous, coloured and for single use. It is treated with chlorine which is to facilitate the user in donning the glove. Gloves have high strength and flexibility, while at the same time they are soft and well retain the original shape. Gloves are ambidextrous with a comfortable rim and extended cuff that ensures easy donning, ideal fit, secure fixing (the glove does not slip) and the rapid removal of gloves at the end of the manipulation.

These gloves are to protect user@ hands against microorganism (bacteria, fungus and viruses) and certain chemical risks. Testing and marking on the gloves are in accordance with Regulation (EU) 2016/425 as well as applicable harmonized European Standards. The gloves are to be used strictly for the intended applications. Potential consumers of these gloves may be personnel from medical and preventive institutions, private clinics, dentist, nurses, cosmetologist, lab personnel, food industry personnel and forensic personnel.

## **Declaration of Conformity**

A copy of the declaration of conformity can be requested through email below: info@maxter.com.my

## PERFORMANCE LEVELS AGAINST CHEMICAL AND MICRO-ORGANISMS HAZARDS

As per EC certificate of conformity issued by SATRA Technology Europe Ltd (Notified Body No.: 2777) located at Bracetown Business Park, Clonee, County Meath, Dublin 15, Ireland.

## 3.2 mil (3.3g – 3.7g) Powder Free Nitrile Examination Gloves Product code: PFTN-FTIB, PFN-FTRB, PFTN-FTBP and PFTN-FTBK

Article No.	Brand Name	Size*	Remarks
98935, 98925,	MAXTER	EX-SMALL	Type C for chemical protection and provide
98895, 98995		Hand Size (6)	protection against bacteria, fungi and viruses.
98936, 98926,	MAXTER	SMALL	Type C for chemical protection and provide
98896, 98996		Hand Size (7)	protection against bacteria, fungi and viruses.
98937, 98927,	MAXTER	MEDIUM	Type C for chemical protection and provide
98897, 98997		Hand Size (8)	protection against bacteria, fungi and viruses.
98938, 98928,	MAXTER	LARGE	Type C for chemical protection and provide
98898, 98998		Hand Size (9)	protection against bacteria, fungi and viruses.
98939, 98929,	MAXTER	EX-LARGE	Type C for chemical protection and provide
98899, 98999		Hand Size (10)	protection against bacteria, fungi and viruses.

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## \* Hand circumference and length

Hand Size	Hand Circumference (mm)	Hand Length (mm)
6	152	160
7	178	171
8	203	182
9	229	192
10	254	204

Glove Size	Fits	Minimum Length (mm)
6	Hand size 6	220
7	Hand size 7	230
8	Hand size 8	240
9	Hand size 9	250
10	Hand size 10	260

## ISO 374-1:2016/Type C





The permeation performance of the gloves against chemicals

Level 5 ó Sodium Hydroxide 40% (K)

Level 5 ó Formaldehyde 37% (T)

Level 1 ó n-Heptane (J)

The protection performance of the gloves against bacteria, fungi and viruses Protection against bacteria and fungi ó Pass Protection against viruses ó Pass

EN ISO 374-5:2016





# NOTIFIED BODY OF THE ONGOING CONFORMITY ASSESSMENT BASED ON REGULATION (EU) 2016/425, ANNEX VIII (MODULE D)



For gloves against chemical and microorganism hazards, conformity to Regulation (EU) 2016/425 Annex VIII (Module D) is under the supervision of SGS FIMKO OY (CE 0598), located at P.O. Box 30 (Särkiniementie 3), 00211 Helsinki, Finland.

## STORAGE CONDITIONS

Do not store Non Sterile Powder Free Nitrile Examination Gloves where temperature may rise above 104°F (40°C). Store in cool, dry and well ventilated area. Opened boxes of Non Sterile Powder Free Nitrile Examination Gloves should be shielded from exposure to direct sunlight or fluorescent lighting to prevent discoloration. Improper storage of Non Sterile Powder Free Nitrile Examination Gloves will result in decreased shelf life and compromised efficiency.

## **USE**

These gloves are designed to protect user hands against certain chemical risks. Testing and marking on the gloves are in accordance with Regulation (EU) 2016/425 as well as applicable harmonized European Standards. Please ensure the gloves are used strictly for the intended applications.

## **CAUTION**

Primary material ó Nitrile rubber. Does not contain natural rubber latex. Components used in making gloves may cause allergic reactions in some users.

## WARNING

EN374-4:2013 Degradation levels indicate the change in puncture resistance of the gloves after exposure to the challenge chemical.

This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals.

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The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only (except in cases where the glove is equal to or over 400mm- where the cuff is tested also) and relates only to the chemical tested. It can be different if the chemical is used in a mixture.

It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on temperature, abrasion and degradation.

When used, protective gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly. For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistant gloves.

Before usage, inspect the gloves for any defect or imperfections.

The penetration resistance has been assessed under laboratory conditions and relates only to the tested specimen.

## **CLEANING**

Not applicable as the glove is single use in intended manner.

## **COMPREHENSION ON PERFORMANCE LEVEL:**

Method	Description	Requirements	Result
EN 16523-1	Permeation	different classes	Minimum 361 minutes
	37% Formaldehyde	1: >10min	
		2: >30min	
		3: >60min	
		4: >120min	
		5: >240min	
		6: >480min	
EN 16523-1	Permeation	different classes	Minimum 27 minutes
	n-Heptane	1: >10min	
		2: >30min	
		3: >60min	
		4: >120min	
		5: >240min	
		6: >480min	
EN 16523-1	Permeation	different classes	Minimum 467 minutes
	40% Sodium	1: >10min	
	Hydroxide	2: >30min	
		3: >60min	
		4: >120min	
		5: >240min	
		6: >480min	



EN 374-4	Degradation	N/A	Mean degradation
	37% Formaldehyde		-6.0%
EN 374-4	Degradation	N/A	Mean degradation
	n-Heptane		51.7%
EN 374-4	Degradation	N/A	Mean degradation
	40% Sodium		-37.6%
	Hydroxide		
EN 374-5	Penetration by blood	No penetration	Pass
	borne pathogen		
	Protection against		
	bacteria and fungi		Pass
	Protection against		
	viruses		Pass
EN 420:2003	Chemical	<1mg/kg of each PAH	Pass
+A1:2009	innocuousness	listed	

Annex to the Instruction For Use for the product MAXTER 3.2 mil (3.3g - 3.7g) Powder Free Nitrile Examination Gloves, SECTION 7 – INSTRUCTION FOR USE

Importer: Mercator Medical S.A., ul. H. Modrzejewskiej 30, 31-327 Krakow, POLAND.

www.mercatormedical.eu