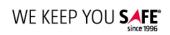


Manufacturer:	DACH Schutzbekleidung GmbH & Co. KG	M
Trademark:	EcoComfort®	
Product:	GentleSafe® Nitrile Extra	
REF:	873	

Classification:	CAT III according to Regulation (EU) 2016/425 for Personal Protective Equipment (PPE).  Class I according to Regulation (EU) 2017/745 for medical devices.					
Materials:	100% nitrile, te	100% nitrile, textured surface on the fingertips - improved grip safety.				
Product description:	The nitrile glove is powder-free, impermeable to liquids and offers excellent dexterity with high wearing comfort.  Ambidextrous, rolled edge, non-sterile, excellent tactile sensitivity.  EXTRA longer glove for even more safety against chemicals and EXTRA wearing comfort.  Suitable for contact with foodstuff.					
Pictograms and standards:	EN ISO 374-5:2016	EN ISO 374-1:2016  TYPE C	CAT 3	AQL 1,5	<b>EN 420</b> 2003	EN 455 1-2-3-4 2002

Product performance:	Testing against chemicals			
	EN ISO 374-1:2016/Type C and EN 16523-1:2015			
	Chemical	Permeation breakthrough time (minutes)	Level	EN ISO 374-4:2019 Degradation %
	25% Ammonium hydroxide (O)	>10	1	60,8
	40% Sodium hydroxide (K)	>480	6	-10,1





37% Formaldehyde (T)	>480	6	45,4	
Testing against infective agents ac	cordingly EN ISO 374-5:2016	and ISO 1660	4:2004	
Protection against bacteria and fur	Passed			
Protection against viruses (ISO 166	04)		Passed	
Determination of resistance to per	netration accordingly EN 374	-2:2014		
Air leak test			Passed	
Water leak test			Not applicable	
Testing against the permeation of c	ytostatic drugs			
ASTM D 6978-05				
Chemical		Minimum breakthrough detection time (Specimen 1/2/3) (Minutes)		
Carmustine (BCNU) 3.3 mg/ml (3,300 ppm)	18.2 (18.2, 24.6, 18.6)	18.2 (18.2, 24.6, 18.6)		
Cisplatin 1.0 mg/ml (1,000 ppm)	No breakthrough up t	No breakthrough up to 240 min.		
Cyclophosphamide (Cytoxan) 20 mg/ml (20,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Dacarbazine (DTIC) 10.0 mg/ml (10,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Doxorubicin Hydrochloride 2.0 mg/ml (2,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Etoposide (Toposar) 20.0 mg/ml (20,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Fluorouracil 50.0 mg/ml (50,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Paclitaxel (Taxol) 6.0 mg/ml (6,000 ppm)	No breakthrough up t	o 240 min.	N/A	
Thiotepa 10.0 mg/ml (10,000 ppm)	57.3 (80.7, 57.3, 69.4	1)	0.5 (0.4, 0.5, 0,5)	





	Dexterity and innocousness of material testing				
	EN 420:2003+A1:2009				
	Dexterity	Level 5			
	pH Level	Pass			
	Polycyclic Aromatic Hydrocarbons Conte	Not detected - pass			
	Food safety testing				
	Resolution ResAP (2004) and EN 1186				
	Overall migration		Pass		
	Medical examination gloves testing				
	Standard	Test	Result		
	EN 455-1:2000	Freedom from holes	Pass		
	EN 455-2	Physical properties:	Pass		
	Partial tests	Length: ≥ 240 mm	300 mm		
		Width S: 80±10 mm	85 mm		
		Width M: 95±10 mm	95 mm		
		Width L: 110±10 mm	105 mm		
		Width XL: ≥ 110 mm	115 mm		
		Force at break: ≥ 6.0 N	8,5 N		
		Force at break after challenge testing: ≥ 6.0 N	7,8 N		
	EN 455-3:2015	Labelling	Pass		
	Partial tests	Gloves shall not be dressed with talcum powder (magnesium silicate)			
		Powder residues < 2mg	0,54 mg		
	EN 455-4	Shelf life	Pass		





Thickness:	Cuff: 0.07 mm; Palm: 0.10 mm; Finger: 0.15 mm (± 0.02 mm)		
Weight:	S: 6,0g, M: 6,5g, L: 7,0g, XL: 7,5g (± 0,2g)		
Other features:	No intolerance reactions: This product does not contain natural latex.  Powder Non Sterile.		
Color:	Blue		
Packaging and variants:	Packaging	Quantity	
	Dispenser box	100 pcs.	
	Shipping carton	1000 pcs.	
GTIN:	873/S	4049825002079	
	873/M	4049825002086	
	873/L	4049825002093	
	873/XL	4049825002109	
Restriction:	The gloves are designed for single use.  The duration of protection in working use may differ from the breakthrough time determined according to EN 374, as it depends on the working conditions.		
Storage:	Store dry in original packaging without direct sunlight. (see packaging)		
	If the storage conditions are observed, the product has a storage life of 3 years. (see labeling on the product)		
Environmental sustainability and	In the case of contaminated products, the type and extent of contamination determines the disposal, and the applicable laws and regulations of the relevant country must be followed.		
disposal:	A non-contaminated product can be thermally recycled or disposed of in landfills without releasing toxic substances.		