EU-TYPE EXAMINATION CERTIFICATE

The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° **0075/1445/162/11/18/2557**

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : **KCL GmbH**

Am Kreuzacke r 9 36124 Eichenzell

Germany

Description

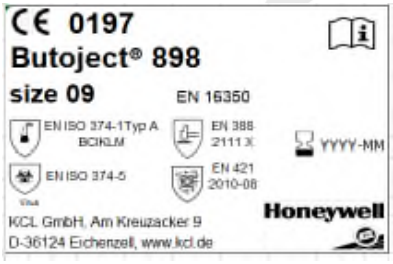
PPE Type : ***protective glove against mechanical risks, chemical risks, microorganisms risks, external radioactive contamination risks, with electrostatic properties and Risks virus***

Product reference : **Butoject® 898**

Glove description : **Chemical and antistatic protective glove made of butylrubber**

Available sizes : **08 09 10 11**

Pictures :



Reference standard :	Levels of performance / class of protection
EN 420:2003+A1:2009	**-**
EN 388:2016	**2 1 1 1 X**
	« X »indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.
EN ISO 374-5:2016	**MICRO-ORGANISMS and VIRUS**
EN ISO 374-1:2016	**Type A**
	MBCIKL
EN 421: 2010	**Radioactive Contamination**
EN 16350:2014	**Pass**

This product is a category III (letal or irreversible risk). This certificate shall only be used in conjuncture with the conformity assessment procedure according to module D (TÜV Rheinland LGA Products GmbH 0197)

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from November 2018

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425.

Issued in Lyon by
Lionel Gaudillere
PPE certification manager

Date of first issue : 12 November 2018
End of validity date : 12 November 2023

In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.

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Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

KCL GmbH

MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION 2016/425

Reference of the product	**:**	**Butoject® 898**
Article code	**:**	
Technical file index	**:**	**01**
Last update	**:**	**November 2018**

Original CTC

IDENTIFICATION

Reference of the product :	:	Butoject® 898
Article code :	:	
Basic Model		
Technical file index :	:	01
Last update :	:	November 2018

Manufacturer :

KCL GmbH
Am Kreuzacke r 9 36124 Eichenzell
Germany
tel : +49 (0)6659 87-211
fax : +49 (0)6659 87-155

Factory :

KCL GmbH
Am Kreuzacke r 9 36124 Eichenzell
Germany
tel: +49 (0)6659 87-211
fax: +49 (0)6659 87-155

GLOVE DESCRIPTION

General glove description :

Chemical and antistatic protective glove made of butylrubber

type of coating finish : smooth no coating

Visual description (picture back and palm sides) :

Field of use

Protective glove against chemical, mechanical and microorganism risks; printing industry, laboratories, manufacturing of paints and varnishes, chemical industry, metal and plastics processing, recycling and waste disposal, cleaning and maintenance, fire brigades and forces.

Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)			
		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	☑	☑ Standard ☑ Instruction for use ☑ Marking
§1.4	Manufacturer's instructions and information is available	☑	☐ Standard ☑ Instruction for use ☐ Marking
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.	☑	☐ Standard ☑ Instruction for use ☑ Marking
§2.5	PPE which may be caught up during use	☑	☐ Standard ☑ Instruction for use ☐ Marking
§2.6	PPE for use in potentially explosive atmospheres	☑	☑ Standard ☑ Instruction for use ☑ Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	☑	☑ Standard ☑ Instruction for use ☑ Marking
§2.14	Multi-risk PPE	☑	☑ Standard ☑ Instruction for use ☑ Marking
§3.3	The PPE is intended to protect against mechanical injuries	☑	☑ Standard ☑ Instruction for use ☑ Marking
§3.9.2.1	Protection against external radioactive contamination	☑	☑ Standard ☑ Instruction for use ☑ Marking
§3.10.2	PPE intended to protect against substances and mixtures which are hazardous to health and against harmful biological agents - Cutaneous contact	☑	☑ Standard ☑ Instruction for use ☑ Marking

Available sizes :

Minimum length of glove (mm) Minimum width of glove (mm)	Sizes
350/212	08
340/246	09
350/260	10
352/266	11

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm	3000031	Black	butyl			>0,60mm
Back	3000031	Black	butyl			>0,60mm
Cuff	3000031	Black	butyl			>0,60mm

PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.

This glove is designed for mechanical risks, chemical risks, microorganisms risks, external radioactive contamination risks, with electrostatic properties and Risks virus.

It is a category III product, module D
Notified Body Reference : TÜV Rheinland LGA Products
Tillystraße 2 90431 Nürnberg

GENERAL REQUIREMENTS

Standard EN 420 : 2003 + A1 : 2009

Dexterity : 5
Size : conform
At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Mechanical hazard EN 388 : 2016

Protection offered	Performance levels
Abrasion resistance	2
Blade cut resistance	1
Tear strength resistance	1
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	-

The levels of performance have been measured on the palm

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

Chemical hazard EN 374-2 : 2014

Protection offered	Performance levels
Water tighness	conform
Air tighness	conform

Chemical hazard EN ISO 374-1 : 2016

Type :	Type A

Tested chemical :	CAS N°	Letter	Permeation performance levels:	Degradation value:
Nitric acid 65%	7697-37-2	M	6	-13,4%
Acetone	67-64-1	B	6	10,5%
Acetonitrile	75-05-8	C	6	10,5%
Ethyl acetate	141-78-6	I	4	21,1%
Sodium hydroxide 40%	1310-73-2	K	6	-6,5%
Sulphuric acid 96%	7664-93-9	L	6	14,8%

Microorganism EN ISO 374-5 : 2016

This glove protect against microorganism

Controlled against viruses

External Radioactif Contamination EN 421 : 2010

This glove protect against external radioactive contamination

Electrostatic properties EN 16350 : 2014

Protective glove with electrostatic properties

TEST REPORTS

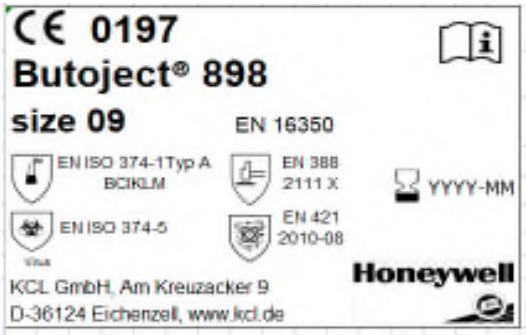
Laboratory	CTC	Other
EN 420 + innocuousness	L170202810_1; L170815844_1; L170815845_1	
EN 388	L170815844_1	
EN 374-2	L170815844_1	
EN 16523-1	L160304724_1; L161222464_1	
EN ISO 374-5		17.03688.06 (Centexbel)
EN 16350		2015 1325-e (STFI)
Other	L161119300_1; L170100324_1	

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :
Logo CE
Glove's reference : Butoject® 898
Article Code :
Size indicator
Pictograms related to risks against which protection is offered with performance levels
Information pictogram
Address of Manufacturer :
Date of Manufacture (month/year) and/or Serial number :

Marking example :



Method of marking on the glove :

a stamp on the back of the glove

Packaging :

1 pair in a polybag, 25 pairs in a carton

PPE subject to ageing :

Peremption period : 60 months / 5 years when stored in appropriate conditions (humidity, temperature, clean , ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, …).

Declaration of conformity :

Available on : www.honeywellsafety.com

MEANS OF CONTROL

Final inspection plan: in accordance to DIN ISO 2859-1:2014-08
Sampling plan for reduced inspection / special inspection level S-3
Quantity of acceptable defects: Major defects → Ac 0 / Re 1
Test methods: visual inspection; EN 420, EN 388, EN 16523-1, EN 374; EN 16350.