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.



Issued in Lyon by Nadine PIPAZ

CE Expert Team Coordinator

In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective





Accreditation n# 5-0594 Scope available on: www.cofrac.fr Date of first issue : 05 August 2022 End of validity date : 05 August 2027



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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroquinerie Ganterie 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	:	SivoChem® 759
Article code	:	Ι
Technical file index	:	01
Last update	:	August 2022

IDENTIFICATION

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Reference of the product : Article code : Minor Variant Technical file index : Last update : SivoChem® 759 / FlextrilTM 729 01 August 2022

Manufacturer :

KCL GmbH

Am Kreuzacker 9 36124 Eichenzell

Germany tel : +49 (0) 6659 87 211

fax : N/A

Factory :

KCL GmbH

Am Kreuzacker 9 36124 Eichenzell

Germany tel: +49(0)6659 87 211 fax: N/A

GLOVE DESCRIPTION

General glove description and intended use:

Chemical protective nitrile glove, powderfree

This glove is designed against chemical risks , against microorganisms and virus risks.

Type of coating finish : no coating

Visual description (picture back and palm sides) :



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	7	 ✓ Standard ✓ Instruction for use ✓ Marking
§1.4	Manufacturer's instructions and information is available	7	 ✓ 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.	7	 Standard Instruction for use Marking
§2.5	PPE which may be caught up during use	7	Standard Instruction for use Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	7	 ✓ Standard ✓ Instruction for use ✓ Marking
§2.14	Multi-risk PPE	7	 ✓ 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	7	 Standard Instruction for use Marking

Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm	3000046	blue	Nitril rubber			0,18 mm +/- 3 mm
Back	3000046	blue	Nitril rubber			0,18 mm +/- 3 mm
Cuff	3000046	blue	Nitril rubber			0,18 mm +/- 3 mm

PROTECTION SCOPE

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

This glove is designed against chemical risks, against microorganisms and virus risks.

It is a category III product, module D

Notified Body Reference :

Tüv Rheinland LGA Products (0197)

Tillystrasse 2 90431 Nürnberg GERMANY

GENERAL REQUIREMENTS

Standard EN ISO 21420 : 2020

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Dexterity :

Available size 7, 8, 9, 10, 11 range:

A different hand sizing system from the one defined in EN ISO 21420 Annex B table B.1 is used:

Hand size	Hand circumference (mm)	Hand length (mm)
7	186-190	183-185
8	210-214	192-194
9	224-228	206-209
10	248-252	200-202
11	272-276	217-219

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

« 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.

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

Chemical hazard EN 374-2 : 2014

Protection offered	Performance levels
Water tightness	conform
Air tightness	conform

Chemical hazard EN ISO 374-1 : 2016 / A1 : 2018

Type : Type B				
Tested chemical :	CAS N°	Letter	Permeation performance levels:	Degradation value:
Sodium hydroxide 40%	1310-73-2	K	6	5,3%
Hydrogen peroxide 30%	7722-84-1	Р	4	64,7%
Formaldehyde 37%	50-00-0	Т	6	35,2%

Microorganism EN ISO 374-5 : 2016

This glove protect against microorganism.

Controlled against viruses.

TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	L200711806_1 CHM0329637/2214/JH/A	
EN 374-2	L200711805_1	
EN 16523-1	CHM0329637/2214/JH/B CHM0329637/2214/JH/C	
EN ISO 374-5		20.01880.02 (Centexbel)
Other		55575 U 21 (Isega)

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer : Logo (C Glove's reference : SivoChem® 759 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/batch number : Date of obsolescence (month/year) if applicable:

Marking example :

Label for the polybag	
(€´0197 ┌ा҈	Art. 759 size 09
	SivoChem [®] 759
 זיק	
KCL-Code:	20 pairs
EN ISO 374-1 Type B KPT	EAN-Code BAR-Code
KCL GmbH Am Kreuzacker 9	D-36124 Eichenzell www.kcl.de

Marking of packaging example :

Label for the carton

25°C	CE 0197 🖽	Art. 759 size 09
J 5°C /		SivoChem®759
		KCL-Code as Barcode, Type 128 Charset A
\mathbf{A}	ンCI KCL-Code:	200 Pairs
Honeywell	EN ISO 374-1 Type B KPT	EAN-Code
(KCL)	EN ISO 374-5 Virus	BAR-Code
Pat.:hsmpats.com	KCL GmbH Am Kreuzacker 9	D-36124 Eichnezell www.kcl.de

Method of marking on the glove :

label on polybag

Packaging suitable for transport:

200 pairs per carton / 20 pairs of gloves in a single polybag.

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, ...).

Cleaning instructions:

The gloves are not washable.

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 \rightarrow Ac 0 / Re 1 Test methods: visual inspection; EN ISO 21420, EN 16523-1, EN 374,