



CERTOTTICA

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PRD N°142B
Membro degli Accordi di Mutuo Riconoscimento
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Mutual Recognition Agreements

EU TYPE-EXAMINATION CERTIFICATE

no: AC 23211

Pursuant to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016,

CERTOTTICA Srl

Italian Institute for the certification of optical products
Notified body under PPE Regulation with identification number: 0530

considering application for EU type-examination no. 23241 submitted on 05/09/2023

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Spectacle
5X8

submitted by

Univet S.r.l.
Via Verdi, 11 - 24121 Bergamo - ITALY

meet the essential health and safety requirements which apply to it.

Description of the personal protective equipment model, references to the standards, test results and description of the CE marking placed on the equipment are described on pages 2, 3 and 4 of this document.

First issued on: 15/09/2023

Renewal or revision date: /

Expiry date: 14/09/2028

Longarone, 15/09/2023

Certification Services Manager
(Giorgio Sommariva)
Longarone

This document has no. 4 numbered pages.

1. Description of the Personal Protective Equipment

Identification of the PPE: 5X8

Trade name: UNIVET

Kind of equipment: Personal eye protector - Spectacle

Ocular Material: Polycarbonate

Frame Material: Polycarbonate, Nylon and TPE

In compliance with Standard(s): EN 166:2001 and /

PPE Category: II

Field(s) of use: Protection against high-speed particles at extremes of temperature - Low energy impact;
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear, Yellow, Green 15 and Clear In&Out oculars); Protection against optical radiation-Sunglare filters for industrial use EN 172 (Yellow, Green 15 and Clear In&Out oculars); Resistance to surface damage by fine particles and resistance to fogging of oculars (Clear, Yellow and Green 15 oculars).

Note: The eye-protector model 5X8 is in five variants: with Clear ocular - codes 5X8.03.11.00 (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging), with Clear ocular - code 5X8.01.00.00 (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles), with Yellow ocular - code 5X8.03.00.03 (protection against optical radiation - ultraviolet filters and sunglare filters for industrial use with resistance to surface damage by fine particles and resistance to fogging), with Green 15 ocular - code 5X8.03.00.05 (protection against optical radiation - ultraviolet filters and sunglare filters for industrial use with resistance to surface damage by fine particles and resistance to fogging) and with Clear In&Out ocular - code 5X8.31.11.00 (protection against optical radiation - ultraviolet filters and sunglare filters for industrial use).

Manufacturer's name: Univet S.r.l.

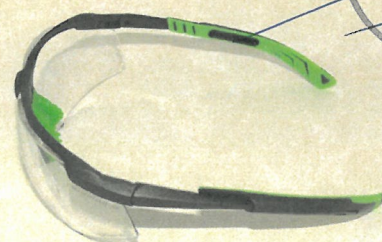
Manufacturer's address: Via Verdi, 11 - 24121 Bergamo - ITALY

Authorised representative's name: /

Authorised representative's address: /

Certificate's holder: Univet S.r.l.

Holder's address: Via Giovanni Prati, 87 - 25086 Rezzato (BS) - ITALY



2. Levels of protection offered by the PPE

Applicable harmonised standards/technical specifications:

EN 166:2001 - Personal eye-protection - Specifications

EN 167:2001 - Personal eye-protection - Optical test methods

EN 168:2001 - Personal eye-protection - Non-optical test methods

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

EN 172:1994/A1:2000/A2:2001 - Personal eye-protection - Sunglare filters for industrial use

Personal protection equipment model: 5X8

complies with the basic requirements and with the following additional requirements provided for by the harmonised standard(s)/technical specification(s) for the particular use of this PPE in the foreseeable conditions of use :

EN 166:2001 and /

Protection against high-speed particles at extremes of temperature - Low energy impact;

Resistance to surface damage by fine particles (Clear, Yellow and Green 15 oculars);

Resistance to fogging of oculars (Clear, Yellow and Green 15 oculars).

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Moreover, the personal protection equipment complies with the specific requirements provided for by the connected harmonised standard(s)/technical specification(s) for the particular fields of use:

EN 170 and EN 172

The eye-protector model 5X8 with the Clear, Yellow, Green 15 and Clear In&Out ocular variants is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model 5X8 with the Yellow, Green 15 and Clear In&Out ocular variants is designed for protection against optical radiation - sunglare filters for industrial use.

3. Test and examinations results are covered by the following test reports:

CERTOTTICA	230254	03/03/2023
CERTOTTICA	230255	03/03/2023
CERTOTTICA	230256	03/03/2023
CERTOTTICA	230257	03/03/2023
CERTOTTICA	230258	03/03/2023
CERTOTTICA	232792	23/05/2023
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4. The marking elements reproduced on the oculars are the following:

		Ocular 1	Ocular 2
Variant	Clear ocular	2C-1,2	/
Scale Number	Yellow ocular	2C-1,2 5-1,4	/
	Green 15 ocular	2C-3 5-3,1	/
	Clear In&Out ocular		2C-1,7 5-1,7
Manufacturer's Identification		U	U
Optical class		1	1
Standard of reference			
Symbol of Mechanical Resistance		FT	FT
Resistance to surface damage by fine particles		K	/
Resistance to fogging of oculars*		N	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	CE

Marking position: On the front side of the ocular, in the left lateral position.

* Except variant with code 5X8.01.00.00.

5. The Marking elements reproduced on the frame are the following:

Manufacturer's Identification	U	
Reference standard		EN 166
Protection against high-speed particles at extremes of temperature - Low energy impact		FT
/		/
/		/
/		/
/		/
CE Marking		CE

Marking position: On the right temple, inner position.

6. Statement for category III PPE:

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Terms and conditions under which the Certificate is issued

- a) Marking and instructions have been examined in Italian. Obtaining and supplying versions in languages accepted by the countries where the product is sold are under the complete responsibility of the Manufacturer or of his authorized representative.
- b) Any changes to the product, to the technical documentation or, in set cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- c) The Manufacturer or his authorized representative shall respect the procedures and rules provided for by Certottica for the issuing of the EU type-examination.
- d) Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- e) This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- f) This EU type-examination certificate remains property of Certottica, which can ask it to be returned if any of the above mentioned conditions is not respected.

