

EU - Declaration of Conformity no. PS-51E000-1-R4

1) Product model:

CleanAIR[®] Chemical 2F EX (51E000)

2) Name and address of the manufacturer:

MALINA - Safety s.r.o. Luční 1391/11 466 01 Jablonec nad Nisou Czech Republic

3) This declaration of conformity is issued under the sole responsibility of the manufacturer:

MALINA - Safety s.r.o. Luční 1391/11 466 01 Jablonec nad Nisou Czech Republic

4) Object of the declaration

powered filtering device
CleanAIR®
Chemical 2F EX
51E000

Note: Including all accessories and spare parts as listed in User Manual.

5) The object of this declaration is in conformity with the relevant Union harmonisation legislation:

- Regulation (EU) 2016/425 of the European parliament and of the Council of 9 March 2016 on personal protective equipment
- Directive **2014/34/EU** of the European Parliament and of the Council of **26 February 2014** on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres
- Directive **2014/30/EU** of the European parliament and of the Council of **26 February 2014** on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
- Directive **2011/65/EU** of the European Parliament and of the Council of **8 June 2011** on the restriction of the use of certain hazardous substances in electrical and electronic equipment
- Regulation (EC) **1907/2006** of the European parliament and of the Council of **18 December 2006** concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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6) Relevant harmonised standards used in relation to which conformity is declared:

EN 1127-1:2011 EN 12941:2023 EN 12942:2023 EN 13463-1:2009 EN 60079-0:2013 EN 60079-7:2017 EN 60079-31:2014 EN 60529:1991 EN 60601-1-2 ed3 :2016 EN IEC 61000-6-1:2019 EN IEC 61000-6-2.:2019 EN 61000-6-3.:2007 EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1/AC:2012 EN IEC 61000-6-4:2019 EN IEC 61000-6-4:2019CLC/TR 60079-32-1:2015

7) The product model is subject to conformity assessment procedure conformity to type based on quality assurance of the production process (Module D) under surveillance of the Notified body:

Notified body 1024 Occupational Safety Research Institute, v.v.i. Jeruzalémská 1283/9 110 00 Prague 1 Czech Republic

8) Additional information:

The object of this declaration is identical to the model of the PPE which is the subject of EU type examination certificate no. 1024/E-024/2025 and to the IP64 / IP65 / IP68 degree certificate no. B-32-00159-17.

The object of this declaration has following classification for the use in potentially explosive atmospheres:

II 3 G Ex ec IIB T4 Gc II 3 D Ex tc IIIC T135°C Dc

Place:

Jablonec nad Nisou

Date:

25 June 2025

Vítězslav Puc Operations director

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