



Brussels, 22.9.2020
COM(2020) 571 final

ANNEX

ANNEX

to the

Proposal for a

**DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
amending Directive 2004/37/EC on the protection of workers from the risks related to
exposure to carcinogens or mutagens at work**

{SEC(2020) 302 final} - {SWD(2020) 183 final} - {SWD(2020) 184 final}

ANNEX

1. In point A of Annex III to Directive 2004/37/EC, the row related to benzene is replaced by the following row:

Name of agent	EC No ⁽¹⁾	CAS No ⁽²⁾	Limit values						Notation	Transitional measures
			8 hours ⁽³⁾			Short-term ⁽⁴⁾				
			mg/m ³ ⁽⁵⁾	ppm ⁽⁶⁾	f/ml ⁽⁷⁾	mg/m ³	ppm	f/ml		
Benzene	200-753-7	71-43-2	0.66	0.2	–	–	–	–	Skin ⁽⁸⁾	The limit value shall apply from four years after entry into force of this Directive. From two years up to four years after entry into force, a limit value of 0.5 ppm (1.65 mg/m ³) shall apply.

2. In point A of Annex III to Directive 2004/37/EC, the following rows are added:

Name of agent	EC No ⁽¹⁾	CAS No ⁽²⁾	Limit values						Notation	Transitional measures
			8 hours ⁽³⁾			Short-term ⁽⁴⁾				
			mg/m ³ ⁽⁵⁾	ppm ⁽⁶⁾	f/ml ⁽⁷⁾	mg/m ³	ppm	f/ml		
Acrylonitrile	203-466-5	107-13-1	1	0.45	–	4	1.8	–	Skin ⁽⁸⁾	The limit values shall apply from four years after entry into force of this Directive.
Nickel compounds	–	–	0.01 ⁽⁹⁾ 0.05 ⁽¹⁰⁾)	–	–	–	–	–	Dermal and respiratory sensitisation ⁽¹¹⁾	The limit value ⁽⁹⁾ shall apply from 18 th January 2025 The limit value ⁽¹⁰⁾ shall apply from 18 th January 2025. Until then a limit value of 0.1 mg/m ³ ⁽¹⁰⁾ shall apply.

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- (¹) EC No, i.e. Einecs, ELINCS or NLP, is the official number of the substance within the European Union, as defined in Section 1.1.1.2 in Annex VI, Part 1, to Regulation (EC) No 1272/2008.
- (²) CAS No: Chemical Abstract Service Registry Number.
- (³) Measured or calculated in relation to a reference period of eight hours time-weighted average (TWA).
- (⁴) Short-term exposure limit (STEL). A limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified.
- (⁵) mg/m³ = milligrams per cubic metre of air at 20 °C and 101,3 kPa (760 mm mercury pressure).
- (⁶) ppm = parts per million by volume in air (ml/m³).
- (⁷) f/ml = fibres per millilitre.
- (⁸) Substantial contribution to the total body burden via dermal exposure possible.
- (⁹) Respirable fraction, measured as nickel
- (¹⁰) Inhalable fraction, measured as nickel
- (¹¹) The substance can cause sensitisation of the skin and of the respiratory tract.