

**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/m3  (5) | ppm (6) | f/ml  (7) | mg/m3 | 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/m³) shall apply. |

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

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name of agent | EC No ([[1]](#endnote-1)) | CAS No ([[2]](#endnote-2)) | Limit values | | | | | | Notation | Transitional measures |
| 8 hours ([[3]](#endnote-3)) | | | Short-term ([[4]](#endnote-4)) | | |
| mg/m3  ([[5]](#endnote-5)) | ppm ([[6]](#endnote-6)) | f/ml  ([[7]](#endnote-7)) | mg/m3 | ppm | f/ml |
| Acrylonitrile | 203-466-5 | 107-13-1 | 1 | 0.45 | − | 4 | 1.8 | − | Skin ([[8]](#endnote-8)) | The limit values shall apply from four years after entry into force of this Directive. |
| Nickel compounds | − | − | 0.01([[9]](#endnote-9))  0.05([[10]](#endnote-10)) | − | − | − | − | − | Dermal and respiratory sensitisation ([[11]](#endnote-11)) | The limit value (9) shall apply from 18th January 2025  The limit value (10) shall apply from 18th January 2025. Until then a limit value of 0.1 mg/m³ (10) shall apply. |

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. [↑](#endnote-ref-1)
2. () CAS No: Chemical Abstract Service Registry Number. [↑](#endnote-ref-2)
3. () Measured or calculated in relation to a reference period of eight hours time-weighted average (TWA). [↑](#endnote-ref-3)
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. [↑](#endnote-ref-4)
5. () mg/m3 = milligrams per cubic metre of air at 20 °C and 101,3 kPa (760 mm mercury pressure). [↑](#endnote-ref-5)
6. () ppm = parts per million by volume in air (ml/m3). [↑](#endnote-ref-6)
7. () f/ml = fibres per millilitre. [↑](#endnote-ref-7)
8. () Substantial contribution to the total body burden via dermal exposure possible. [↑](#endnote-ref-8)
9. () Respirable fraction, measured as nickel [↑](#endnote-ref-9)
10. () Inhalable fraction, measured as nickel [↑](#endnote-ref-10)
11. () The substance can cause sensitisation of the skin and of the respiratory tract. [↑](#endnote-ref-11)