



Council of the
European Union

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LIMITE

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NOTE

From: General Secretariat of the Council
To: Delegations

Subject: Proposal for a Directive of the European Parliament and of the Council amending Council Directive 981241EC and Directive 20041371EC of the European Parliament and of the Council as regards the limit values for lead and its inorganic compounds and diisocyanates
- Four column table - ANNEXES

Delegations will find attached the document containing Council and EP positions on the Annexes of the Commission proposal that could not be inserted into the four-column table.

COMMISSION PROPOSAL

ANNEX I

Annex I to Directive 98/24/EC is replaced by the following:

'ANNEX I

LIST OF BINDING OCCUPATIONAL EXPOSURE LIMIT VALUES

Name of agent	EC No (¹)	CAS No (²)	Limit values					Notation	Transitional measures
			8 hours (³)			Short-term (⁴)			
			$\mu\text{g}/\text{m}^3$ (⁵)	Ppm (⁶)	f/ml (⁷)	$\mu\text{g}/\text{m}^3$	ppm		
Diisocyanates			6			12		Skin (⁸) Dermal and respiratory sensitisation (⁹)	The limit value of $10 \mu\text{g}/\text{m}^3$ in relation to a reference period of eight hours and a short-term exposure limit value of $20 \mu\text{g}/\text{m}^3$ shall apply until 31 December 2028.

(¹) EC No, i.e., Eines, 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) $\mu\text{g}/\text{m}^3$ = micrograms per cubic metre of air.

(⁶) ppm = parts per million by volume in air (ml/m³).

(⁷) f/ml = fibres per millilitre.

(⁸) The substance can cause sensitisation of the skin.

(⁹) The substance can cause sensitisation of the skin and of the respiratory tract.'.

EUROPEAN PARLIAMENT MANDATE

ANNEX I

Annex I to Directive 98/24/EC is replaced by the following:

‘ANNEX I

LIST OF BINDING OCCUPATIONAL EXPOSURE LIMIT VALUES

Name of agent	EC No (¹)	CAS No (²)	Limit values					Notation	Transitional measures
			8 hours (³)			Short-term (⁴)			
			$\mu\text{g NCO}/\text{m}^3$ (⁵)	Ppm (⁶)	f/ml (⁷)	$\mu\text{g NCO}/\text{m}^3$	ppm		
Diisocyanates			6			12		Skin (⁸) Dermal and respiratory sensitisation (⁹)	The limit value of $10 \mu\text{g NCO}/\text{m}^3$ in relation to a reference period of eight hours and a short-term exposure limit value of $20 \mu\text{g NCO}/\text{m}^3$ shall apply until 31 December 2028.

(¹) EC No, i.e., Eines, 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) *Measured as* $\mu\text{g NCO}/\text{m}^3$ = micrograms of *NCO/isocyanate group from diisocyanate* per cubic metre of air.

(⁶) ppm = parts per million by volume in air (ml/m³).

(⁷) f/ml = fibres per millilitre.

(⁸) The substance can cause sensitisation of the skin.

(⁹) The substance can cause sensitisation of the skin and of the respiratory tract.’

COUNCIL GENERAL APPROACH

ANNEX I

Annex I to Directive 98/24/EC is replaced by the following:

‘ANNEX I

LIST OF BINDING OCCUPATIONAL EXPOSURE LIMIT VALUES

Name of agent	EC No (¹)	CAS No (²)	Limit values						Notation	Transitional measures
			8 hours (³)			Short-term (⁴)				
			$\mu\text{g}/\text{m}^3$ (⁵)	Ppm (⁶)	f/ml (⁷)	$\mu\text{g}/\text{m}^3$ (⁵)	ppm (⁶)	f/ml (⁷)		
Diisocyanates (measured as NCO ¹⁰)			6			12			Skin (⁸) Dermal and respiratory sensitisation (⁹)	The limit value of 10 $\mu\text{g NCO}/\text{m}^3$ in relation to a reference period of eight hours and a short-term exposure limit value of 20 $\mu\text{g NCO}/\text{m}^3$ shall apply until 31 December 2028.

(¹) EC No, i.e., Eines, 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) $\mu\text{g}/\text{m}^3$ = micrograms 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) The substance can cause sensitisation of the skin and of the respiratory tract.

(¹⁰) **NCO refers to isocyanate functional groups of the diisocyanate compounds.’**

DRAFT AGREEMENT

PUBLIC

COMMISSION PROPOSAL

ANNEX II

Annexes III and IIIa to Directive 2004/37/EC are amended as follows:

(1) in Annex III, point A,

the row related to inorganic lead and its compounds is replaced by the following:

Name of agent	EC No (¹)	CAS No (²)	Limit values						Notati on	Transitional measures
			8 hours (³)			Short-term (⁴)				
			mg/m ³ (⁵)	Ppm (⁶)	f/ml (⁷)	mg/m ³	ppm	f/ml		
Inorganic lead and its compounds			0.03							

(¹) EC No, i.e. Eines, 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.;

(2) Annex IIIa is replaced by the following:

EUROPEAN PARLIAMENT MANDATE

ANNEX II

Annexes I, III and IIIa to Directive 2004/37/EC are amended as follows:

[...]

(1) in Annex III, point A,

the row related to inorganic lead and its compounds is replaced by the following:

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		
Inorganic lead and its compounds			0.03						<i>Non-threshold reprotoxic substance</i>	

(¹) EC No, i.e. Einescs, 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.;

(2) Annex IIIa is replaced by the following:

COUNCIL GENERAL APPROACH

ANNEX II

Annexes III and IIIa to Directive 2004/37/EC are amended as follows:

(1) in Annex III, point A,

the row related to inorganic lead and its compounds is replaced by the following:

Name of agent	EC No (¹)	CAS No (²)	Limit values						Notation	Transitional measures
			8 hours (³)			Short-term (⁴)				
			mg/m ³ (⁵)	Pp m (⁶)	f/ml (⁷)	mg/m ³ (⁵)	Ppm (⁶)	f/ml (⁷)		
Lead and its inorganic compounds			0.03 ⁽⁸⁾						Non-threshold reprotoxic substance	

(¹) EC No, i.e. Eines, 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) **inhalable fraction.**

DRAFT AGREEMENT

PUBLIC