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#### ANNEX I

### LIST OF BINDING OCCUPATIONAL EXPOSURE LIMIT VALUES

	ame of gent	EINECS No <sup>a</sup>	CAS Nob	Occupational exposure limit value 8 h°		Occupational exposure limit valueShort-term <sup>d</sup>	
				mg/m <sup>3e</sup>	ppm <sup>f</sup>	mg/m <sup>3</sup>	ppm
Inorganic lead and its compounds				0,15			
a	EINECS: European Inventory of Existing Commercial Chemical Substances.						
b	CAS: Chemical Abstracts Service.						
c	Measured or calculated in relation to a reference period of eight hours, time-weighted average.						
d	A limit value above which exposure should not occur, and which is related to a 15 minute period unless otherwise specified.						

## ppm = parts per million by volume in air $(ml/m^3)$ .

mg/m<sup>3</sup> = milligrams per cubic metre of air at 20 °C and 101,3 kPa.

### ANNEX II

### BINDING BIOLOGICAL LIMIT VALUES AND HEALTH SURVEILLANCE MEASURES

- 1. Lead and its ionic compounds
- 1.1. Biological monitoring must include measuring the blood-lead level (PbB) using absorption spectrometry or a method giving equivalent results. The binding biological limit value is:

# $70~\mu g~Pb/100~ml~blood$

- 1.2 Medical surveillance is carried out if:
- exposure to a concentration of lead in air is greater than 0,075 mg/m<sup>3</sup>, calculated as a time-weighted average over 40 hours per week, or
- a blood-lead level greater than 40  $\mu$ g Pb/100 ml blood is measured in individual workers.
- 1.3 Practical guidelines for biological monitoring and medical surveillance must be developed in accordance with Article 12(2). These must include recommendations of biological indicators (e.g. ALAU, ZPP, ALAD) and biological monitoring strategies.

### ANNEX III

#### **PROHIBITIONS**

The production, manufacture or use at work of the chemical agents and activities involving chemical agents set out below are prohibited. The prohibition does not apply if the chemical

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agent is present in another chemical agent, or as a constituent of waste, provided that its individual concentration therein is less than the limit specified.

# (a) Chemical Agents

EINECS No <sup>a</sup>	CAS No <sup>b</sup>	Name of agent	Concentration limit for exemption
202-080-4	91-59-8	2-naphthylamine and its salts	0,1 % w/w
202-177-1	92-67-1	4-aminodiphenyl and its salts	0,1 % w/w
202-199-1	92-87-5	Benzidine and its salts	0,1 % w/w
202-204-7	92-93-3	4-nitrodiphenyl	0,1 % w/w

a EINECS: European Inventory of Existing Commercial Chemical Substances

## (b) Work activities

None.

**b** CAS: Chemical Abstracts Service