

COMMISSION DIRECTIVE 96/94/EC

of 18 December 1996

establishing a second list of indicative limit values in implementation of Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 80/1107/EEC of 27 November 1980 on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work⁽¹⁾, as last amended by the Act of Accession of Austria, Finland and Sweden, and in particular the first subparagraph of Article 8 (4) thereof,

Having regard to the opinion of the Advisory Committee of Safety, Hygiene and Health Protection at Work,

Whereas indicative limit values should be regarded as an important part of the overall approach to the setting of limit values and ensuring the protection of the health of workers at the workplace;

Whereas a first list of indicative limit values was established by Commission Directive 91/322/EEC⁽²⁾;

Whereas a second list of indicative limit values can be drawn up at Community level following evaluation of the latest available scientific data on occupational health effects and on the availability of the measuring techniques;

Whereas, in preparing its Directive, the Commission was assisted by a scientific committee set up pursuant to Commission Directive 95/320/EC⁽³⁾; whereas this Committee was responsible for the evaluation of the available scientific data;

Whereas, in addition, it is necessary to establish short-term limit values for certain substances to take account of effects arising from short-term exposure;

Whereas, for some agents, it is necessary to have regard also to the possibility of penetration through the skin, in order to ensure the best possible level of protection;

Whereas indicative limit values need to be kept under review and will need to be revised if new scientific data indicate that they are no longer valid;

Whereas this Directive constitutes a practical step towards the achievement of the social dimension of the internal market;

Whereas Member States must apply this Directive when they adopt provisions for the protection of workers in accordance with Article 3 (1) of Directive 80/1107/EEC;

Whereas the measures provided for in this Directive are in accordance with the opinion of the Committee set up pursuant to Article 9 of Directive 80/1107/EEC,

HAS ADOPTED THIS DIRECTIVE:

Article 1

A second list of indicative limit values, of which Member States shall take account, *inter alia*, when establishing the limit values referred to in Article 4 (4) (b) of Directive 80/1107/EEC, is set out in the Annex to this Directive.

Article 2

1. Member States shall bring into force the provisions necessary to comply with this Directive:

— by 1 June 1998 where they have adopted provisions for the protection of workers in accordance with Article 3 (1) of Directive 80/1107/EEC, or

— at the time they adopt such provisions.

They shall immediately inform the Commission thereof.

When Member States adopt these provisions, these shall contain a reference to this Directive or shall be accompanied by such reference at the time of their official publication. The procedure for such reference shall be adopted by Member States.

2. Member States shall communicate to the Commission the provisions of national law which they adopt in the field covered by this Directive.

⁽¹⁾ OJ No L 327, 3. 12. 1980, p. 8.

⁽²⁾ OJ No L 177, 5. 7. 1991, p. 22.

⁽³⁾ OJ No L 188, 9. 8. 1995, p. 14.

Article 3

This Directive shall enter into force on the 20th day following its publication in the *Official Journal of the European Communities*.

Article 4

This Directive is addressed to the Member States.

Done at Brussels, 18 December 1996.

For the Commission

Pádraig FLYNN

Member of the Commission

ANNEX

INDICATIVE LIMIT VALUES FOR OCCUPATIONAL EXPOSURE

Einecs ⁽¹⁾	CAS ⁽²⁾	Name of agent	Limit values				Notation ⁽³⁾
			8 hours ⁽⁴⁾		Short term ⁽⁵⁾		
			mg/m ³ ⁽⁶⁾	ppm ⁽⁷⁾	mg/m ³ ⁽⁶⁾	ppm ⁽⁷⁾	
200-834-7	75-04-7	Ethylamine	9,4	5	—	—	—
200-871-9	75-45-6	Chlorodifluoromethane	3 600	1 000	—	—	—
201-176-3	79-09-4	Propionic acid	31	10	62	20	—
202-436-9	95-63-6	1,2,4-Trimethylbenzene	100	20	—	—	—
202-704-5	98-82-8	Cumene	100	20	250	50	skin
203-470-7	107-18-6	Allyl alcohol	4,8	2	12,1	5	skin
203-603-9	108-65-6	2-Methoxy-1-methylethylacetate	275	50	550	100	skin
203-604-4	108-67-8	Mesitylene	100	20	—	—	—
203-767-1	110-43-0	Heptan-2-one	238	50	475	100	skin
204-428-0	120-82-1	1,2,4-Trichlorobenzene	15,1	2	37,8	5	skin
204-662-3	123-92-2	Isopentylacetate	270	50	540	100	—
204-697-4	124-40-3	Dimethylamine	3,8	2	9,4	5	—
204-826-4	127-19-5	N,N-Dimethylacetamide	36	10	72	20	skin
208-394-8	526-73-8	1,2,3-Trimethylbenzene	100	20	—	—	—
210-946-8	626-38-0	1-Methylbutylacetate	270	50	540	100	—
211-047-3	628-63-7	Pentylacetate	270	50	540	100	—
	620-11-1	3-Pentylacetate	270	50	540	100	—
	625-16-1	Amylacetate, tert-	270	50	540	100	—
231-595-7	7647-01-0	Hydrogen chloride	8	5	15	10	—
231-633-2	7664-38-2	Orthophosphoric acid	1	—	2	—	—
231-978-9	7783-07-5	Dihydrogen selenide	0,07	0,02	0,17	0,05	—
233-113-0	10035-10-6	Hydrogen bromide	—	—	6,7	2	—
252-104-2	34590-94-8	(2-Methoxymethylethoxy)-propanol	308	50	—	—	skin

(¹) Einecs: European Inventory of Existing Chemical Substances.

(²) CAS: Chemical Abstract Service Registry Number.

(³) A skin notation assigned to the OEL identifies the possibility of significant uptake through the skin.

(⁴) Measured or calculated in relation to a reference period of eight hours time weighted average.

(⁵) A limit value above which exposure should not occur and is related to a 15-minute period, unless otherwise specified.

(⁶) mg/m³: milligrams per cubic metre of air at 20 °C and 101,3 KPa.

(⁷) ppm: parts per million by volume in air (ml/m³).