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European Union

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COVER NOTE

From:	European Commission
date of receipt:	19 September 2016
To:	General Secretariat of the Council
No. Cion doc.:	Annex to D046681/02
Subject:	COMMISSION DIRECTIVE (EU) .../... of XXX establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU

Delegations will find attached document Annex to D046681/02.

Encl.: Annex to D046681/02

EN
Annex

EC No ⁽¹⁾	CAS No ⁽²⁾	NAME OF THE CHEMICAL AGENT	LIMIT VALUES				Notation ⁽³⁾
			8 hours ⁽⁴⁾		Short-term ⁽⁵⁾		
			mg/m ³ ⁽⁶⁾	ppm ⁽⁷⁾	mg/m ³ ⁽⁶⁾	ppm ⁽⁷⁾	
-	-	Manganese and inorganic manganese compounds (as manganese)	0,2 ⁽⁸⁾ 0,05 ⁽⁹⁾	-	-	-	-
200-240-8	55-63-0	Glycerol trinitrate	0,095	0,01	0,19	0,02	skin
200-262-8	56-23-5	Carbon tetrachloride; Tetrachloromethane	6,4	1	32	5	skin
200-521-5	61-82-5	Amitrole	0,2	-	-	-	-
200-580-7	64-19-7	Acetic acid	25	10	50	20	-
200-821-6	74-90-8	Hydrogen cyanide (as cyanide)	1	0,9	5	4,5	skin
200-838-9	75-09-2	Methylene chloride; Dichloromethane	353	100	706	200	skin
200-864-0	75-35-4	Vinylidene chloride; 1,1- Dichloroethylene	8	2	20	5	-
201-083-8	78-10-4	Tetraethyl orthosilicate	44	5	-	-	-
201-177-9	79-10-7	Acrylic acid; Prop-2-enoic acid	29	10	59 ⁽¹⁰⁾	20 ⁽¹⁰⁾	-
201-188-9	79-24-3	Nitroethane	62	20	312	100	skin
201-245-8	80-05-7	Bisphenol A; 4,4'-Isopropylidenediphenol	2 ⁽⁸⁾	-	-	-	-
202-981-2	101-84-8	Diphenyl ether	7	1	14	2	-
203-234-3	104-76-7	2-ethylhexan-1-ol	5,4	1	-	-	-

¹ EC No: European Community (EC) number, the numerical identifier for substances within the European Union.

² CAS No: Chemical Abstract Service Registry Number.

³ A *skin notation* assigned to the occupational exposure limit value indicates the possibility of significant uptake through the skin.

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

⁵ 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.

⁶ mg/m³: milligrams per cubic metre of air. For chemicals in gas or vapour phase the limit value is expressed at 20° C and 101,3 KPa.

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

⁸ Inhalable fraction.

⁹ Respirable fraction.

¹⁰ Short-term exposure limit value in relation to a reference period of 1 minute.

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203-400-5	106-46-7	1,4-Dichlorobenzene; <i>p</i> -Dichlorobenzene	12	2	60	10	skin
203-453-4	107-02-8	Acrolein; Acrylaldehyde; Prop-2-enal	0,05	0,02	0,12	0,05	-
203-481-7	107-31-3	Methyl formate	125	50	250	100	skin
203-788-6	110-65-6	But-2-yne-1,4-diol	0,5	-	-	-	-
204-825-9	127-18-4	Tetrachloroethylene	138	20	275	40	skin
205-500-4	141-78-6	Ethyl acetate	734	200	1468	400	-
205-599-4	143-33-9	Sodium cyanide (as cyanide)	1	-	5	-	skin
205-792-3	151-50-8	Potassium cyanide (as cyanide)	1	-	5	-	skin
207-069-8	431-03-8	Diacetyl; Butanedione	0,07	0,02	0,36	0,1	-
211-128-3	630-08-0	Carbon monoxide	23	20	117	100	-
215-137-3	1305-62-0	Calcium dihydroxide	1 ⁽⁹⁾	-	4 ⁽⁹⁾	-	-
215-138-9	1305-78-8	Calcium oxide	1 ⁽⁹⁾	-	4 ⁽⁹⁾	-	-
231-195-2	7446-09-5	Sulphur dioxide	1,3	0,5	2,7	1	-
231-484-3	7580-67-8	Lithium hydride	-	-	0,02 ⁽⁸⁾	-	-
233-271-0	10102-43-9	Nitrogen monoxide	2,5	2	-	-	-
233-272-6	10102-44-0	Nitrogen dioxide	0,96	0,5	1,91	1	-
262-967-7	61788-32-7	Terphenyl, hydrogenated	19	2	48	5	-