



Brussels, **XXX**  
**[...]**(2020) **XXX** draft

ANNEX

**ANNEX**

**to the**

**COMMISSION REGULATION (EU) .../...**  
**of XXX**

**amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament  
and of the Council concerning the Registration, Evaluation, Authorisation and  
Restriction of Chemicals (REACH) as regards substances in tattoo inks or permanent  
make-up**

Annex XVII to Regulation (EC) No 1907/2006 is amended as follows:

(1) the following entry is added:

<p>‘xx.</p> <p>Substances falling within one or more of the following points:</p> <p>(a) substances classified as any of the following in Part 3 of Annex VI to Regulation (EC) No 1272/2008:</p> <ul style="list-style-type: none"> <li>- carcinogen category 1A, 1B or 2, or germ cell mutagen category 1A, 1B or 2, but excluding any such substances classified due to effects only following exposure by inhalation</li> <li>- reproductive toxicant category 1A, 1B or 2 but excluding any such substances classified due to effects only following exposure by inhalation</li> <li>- skin sensitiser category 1, 1A or 1B</li> <li>- skin corrosive category 1, 1A, 1B or 1C or skin irritant category 2</li> <li>- serious eye damage category 1 or eye irritant category 2</li> </ul> <p>(b) substances listed in Annex II to Regulation (EC) No 1223/2009 of the European Parliament and of the Council(*)</p> <p>(c) substances listed in Annex IV to Regulation (EC) No 1223/2009 for which a condition is specified in at least one of the columns g, h and i of</p>	<p>1. Shall not be placed on the market in mixtures for use for tattooing purposes, and mixtures containing any such substances shall not be used for tattooing purposes, after [<i>OP, please insert the date: 12 months after the entry into force of this amending Regulation</i>] if the substance or substances in question is or are present in the following circumstances:</p> <ul style="list-style-type: none"> <li>(a) in the case of a substance classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 as carcinogen category 1A, 1B or 2, or germ cell mutagen category 1A, 1B or 2, the substance is present in the mixture in a concentration equal to or greater than 0,00005 % by weight;</li> <li>(b) in the case of a substance classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 as reproductive toxicant category 1A, 1B or 2, the substance is present in the mixture in a concentration equal to or greater than 0,001 % by weight;</li> <li>(c) in the case of a substance classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 as skin sensitiser category 1, 1A or 1B, the substance is present in the mixture in a concentration equal to or greater than 0,001 % by weight;</li> <li>(d) in the case of a substance classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 as skin corrosive category 1, 1A, 1B or 1C or skin irritant category 2, or as serious eye damage category 1 or eye irritant category 2, the substance is present in the mixture in a concentration equal to or greater than: <ul style="list-style-type: none"> <li>(i) 0,1 % by weight, if the</li> </ul> </li> </ul>
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<p>the table in that Annex</p> <p>(d) substances listed in Appendix [XX] to this Annex.</p> <p>The ancillary requirements in paragraphs 7 and 8 of column 2 of this entry apply to all mixtures for use for tattooing purposes, whether or not they contain a substance falling within points (a) to (d) of this column of this entry.</p>	<p>substance is used solely as a pH regulator;</p> <p>(ii) 0,01 % by weight, in all other cases;</p> <p>(e) in the case of a substance listed in Annex II to Regulation (EC) No 1223/2009(*), the substance is present in the mixture in a concentration equal to or greater than 0,00005 % by weight;</p> <p>(f) in the case of a substance for which a condition of one or more of the following kinds is specified in column g (Product type, Body parts) of the table in Annex IV to Regulation (EC) No 1223/2009, the substance is present in the mixture in a concentration equal to or greater than 0,00005 % by weight:</p> <p>(i) “Rinse-off products”;</p> <p>(ii) “Not to be used in products applied on mucous membranes”;</p> <p>(iii) “Not to be used in eye products”;</p> <p>(g) in the case of a substance for which a condition is specified in column h (Maximum concentration in ready for use preparation) or column i (Other) of the table in Annex IV to Regulation (EC) No 1223/2009, the substance is present in the mixture in a concentration, or in some other way, that does not accord with the condition specified in that column;</p> <p>(h) in the case of a substance listed in Appendix [XX] to this Annex, the substance is present in the mixture in a concentration equal to or greater than the concentration limit specified for that substance in that Appendix.</p> <p>2. For the purposes of this entry use of a mixture ‘for tattooing purposes’ means injection or introduction of the mixture</p>
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	<p>into a person's dermis, mucous membrane or eyeball, by any process or procedure (including procedures commonly referred to as permanent make-up, cosmetic tattooing, micro-blading and micro-pigmentation), with the aim of making a permanent mark or design on his or her body.</p> <p>3. If a substance not listed in Appendix [XX] falls within more than one of points (a) to (g) of paragraph 1, the strictest concentration limit laid down in the points in question shall apply to that substance. If a substance listed in Appendix [XX] also falls within one or more of points (a) to (g) of paragraph 1, the concentration limit laid down in point (h) of paragraph 1 shall apply to that substance.</p> <p>4. By way of derogation, paragraph 1 shall not apply to the following substances until <i>[OJ, please insert the date: 24 months after the entry into force of this amending Regulation]</i>:</p> <ul style="list-style-type: none"> <li>(a) Pigment Blue 15:3 (CI 74160, EC No 205-685-1, CAS No 147-14-8);</li> <li>(b) Pigment Green 7 (CI 74260, EC No 215-524-7, CAS No 1328-53-6).</li> </ul> <p>5. If Part 3 of Annex VI to Regulation (EC) No 1272/2008 is amended after <i>[OP, please insert the date of entry into force of this amending Regulation]</i> to classify or re-classify a substance such that the substance then becomes caught by point (a), (b), (c) or (d) of paragraph 1 of this entry, or such that it then falls within a different one of those points from the one within which it fell previously, and the date of application of that new or revised classification is after the date referred to in paragraph 1 or, as the case may be, paragraph 4 of this entry, that amendment shall, for the purposes of applying this entry to that substance, be treated as taking effect on the date of application of that new or revised classification.</p> <p>6. If Annex II or Annex IV to Regulation</p>
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	<p>(EC) No 1223/2009 is amended after [<i>OP, please insert the date of entry into force of this amending Regulation</i>] to list or change the listing of a substance such that the substance then becomes caught by point (e), (f) or (g) of paragraph 1 of this entry, or such that it then falls within a different one of those points from the one within which it fell previously, and the amendment takes effect after the date referred to in paragraph 1 or, as the case may be, paragraph 4 of this entry, that amendment shall, for the purposes of applying this entry to that substance, be treated as taking effect from the date falling 18 months after entry into force of the act by which that amendment was made.</p> <p>7. Suppliers placing a mixture on the market for use for tattooing purposes shall ensure that, after [<i>OJ please insert the date: 12 months after the entry into force of this amending Regulation</i>], the mixture is marked with the following information:</p> <ul style="list-style-type: none"> <li>– the statement “Mixture for use in tattoos or permanent make-up”;</li> <li>– a reference number to uniquely identify the batch;</li> <li>– the list of ingredients. ‘Ingredient’ means any substance added during the process of formulation and present in the mixture for use for tattooing purposes. Impurities shall not be regarded as ingredients. If the name of a substance, used as ingredient within the meaning of this entry, is already required to be stated on the label in accordance with Regulation (EC) No 1272/2008, that ingredient does not need to be marked in accordance with this Regulation;</li> <li>– the statement "Contains nickel. Can cause allergic reactions." if the mixture contains nickel below the concentration limit specified in Appendix [XX];</li> <li>– the statement "Contains chromium (VI). Can cause allergic reactions."</li> </ul>
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	<p>if the mixture contains chromium (VI) below the concentration limit specified in Appendix [XX];</p> <ul style="list-style-type: none"> <li>– safety instructions for use insofar as they are not already required to be stated on the label by Regulation (EC) No 1272/2008.</li> </ul> <p>The information shall be clearly visible, easily legible and marked in a way that is indelible.</p> <p>The information shall be written in the official language(s) of the Member State(s) where the mixture is placed on the market, unless the Member State(s) concerned provide(s) otherwise.</p> <p>Where necessary because of the size of the package, the information listed in the first subparagraph shall be included instead in the instructions for use.</p> <p>Before using a mixture for tattooing purposes, the person using the mixture shall provide the person undergoing the procedure with the information marked on the package or included in the instructions for use pursuant to this paragraph.</p> <ol style="list-style-type: none"> <li>Mixtures that do not contain the statement ‘Mixture for use in tattoos or permanent make-up’ shall not be used for tattooing purposes.</li> <li>This entry does not apply to substances that are gases at temperature of 20 °C and pressure of 101,3 kPa, or generate a vapour pressure of more than 300 kPa at temperature of 50 °C, with the exception of formaldehyde (CAS No 50-00-0, EC No 200-001-8).</li> <li>This entry does not apply to the placing on the market of a mixture for use for tattooing purposes, or to the use of a mixture for tattooing purposes, when placed on the market for exclusively medical purposes, within the meaning of Regulation (EU) 2017/745, or when used exclusively for medical purposes, within the same meaning. Where the placing on the market or use may be for both, medical and non-medical purposes, the</li> </ol>
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	requirements of Regulation (EU) 2017/745 and of this Regulation shall apply cumulatively.

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(\*) Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products (OJ L 342, 22.12.2009, p.59).’;

(2) the following Appendix [XX] is added:

‘Appendix [XX]

Entry xx- List of substances with specific concentration limits:

Substance name	EC No	CAS No	Concentration limit (by weight)
Mercury	231-106-7	7439-97-6	0,00005%
Nickel	231-111-4	7440-02-0	0,0005%
Organometallic tin	231-141-8	7440-31-5	0,00005%
Antimony	231-146-5	7440-36-0	0,00005%
Arsenic	231-148-6	7440-38-2	0,00005%
Barium**	231-149-1	7440-39-3	0,05%
Cadmium	231-152-8	7440-43-9	0,00005%
Chromium‡	231-157-5	7440-47-3	0,00005%
Cobalt	231-158-0	7440-48-4	0,00005%
Copper**	231-159-6	7440-50-8	0,025%
Zinc**	231-175-3	7440-66-6	0,2%
Lead	231-100-4	7439-92-1	0,00007%
Selenium	231-957-4	7782-49-2	0,0002%

Substance name	EC No	CAS No	Concentration limit (by weight)
Benzo[a]pyrene	200-028-5	50-32-8, 63466-71-7	0,0000005%
Polycyclic-aromatic Hydrocarbons (PAH), classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 as carcinogen or germ cell mutagen category 1A, 1B or 2			0,00005% (individual concentrations)
Methanol	200-659-6	67-56-1	11%
o-Anisidine**	201-963-1	90-04-0	0,0005%
o-toluidine**	202-429-0	95-53-4	0,0005%
3,3'-dichlorobenzidine**	202-109-0	91-94-1	0,0005%
4-methyl-m-phenylenediamine**	202-453-1	95-80-7	0,0005%
4-chloroaniline**	203-401-0	106-47-8	0,0005%
5-nitro-o-toluidine**	202-765-8	99-55-8	0,0005%
3,3'-dimethoxybenzidine**	204-355-4	119-90-4	0,0005%
4,4'-bi-o-toluidine**	204-358-0	119-93-7	0,0005%
4,4'-Thiodianiline**	205-370-9	139-65-1	0,0005%
4-chloro-o-toluidine**	202-441-6	95-69-2	0,0005%
2-naphthylamine**	202-080-4	91-59-8	0,0005%
Aniline**	200-539-3	62-53-3	0,0005%
Benzidine**	202-199-1	92-87-5	0,0005%
p-toluidine**	203-403-1	106-49-0	0,0005%
2-methyl-p-phenylenediamine**	202-442-1	95-70-5	0,0005%
Biphenyl-4-ylamine**	202-177-1	92-67-1	0,0005%



Substance name	EC No	CAS No	Concentration limit (by weight)
4-o-tolylazo-o-toluidine**	202-591-2	97-56-3	0,0005%
4-methoxy-m-phenylenediamine**	210-406-1	615-05-4	0,0005%
4,4'-methylenedianiline**	202-974-4	101-77-9	0,0005%
4,4'-methylenedi-o-toluidine**	212-658-8	838-88-0	0,0005%
6-methoxy-m-toluidine**	204-419-1	120-71-8	0,0005%
4,4'-methylenebis[2-chloro aniline]**	202-918-9	101-14-4	0,0005%
4,4'-oxydianiline**	202-977-0	101-80-4	0,0005%
2,4,5-trimethylaniline**	205-282-0	137-17-7	0,0005%
4-Aminoazobenzene**	200-453-6	60-09-3	0,0005%
p-Phenylenediamine**	203-404-7	106-50-3	0,0005%
Sulphanilic acid**	204-482-5	121-57-3	0,0005%
4-amino-3-fluorophenol**	402-230-0	399-95-1	0,0005%
2,6-xylydine	201-758-7	87-62-7	0,0005%
6-amino-2-ethoxynaphthalene		293733-21-8	0,0005%
2,4-xylydine	202-440-0	95-68-1	0,0005%
Pigment Red 7 (PR7)/CI 12420	229-315-3	6471-51-8	0,1%
Pigment Red 9(PR9)/CI 12460	229-104-6	6410-38-4	0,1%
Pigment Red 15 (PR15)/CI 12465	229-105-1	6410-39-5	0,1%
Pigment Red	612-766-9	61932-63-6	0,1%

Substance name	EC No	CAS No	Concentration limit (by weight)
210(PR210)/CI 12477			
Pigment Orange 74 (PO74)		85776-14-3	0,1%
Pigment Yellow 65 (PY65)/CI 11740	229-419-9	6528-34-3	0,1%
Pigment Yellow 74 (PY74)/CI 11741	228-768-4	6358-31-2	0,1%
Pigment Red 12 (PR12)/CI 12385	229-102-5	6410-32-8	0,1%
Pigment Red 14 (PR14)/CI 12380	229-314-8	6471-50-7	0,1%
Pigment Red 17 (PR17)/CI 12390	229-681-4	6655-84-1	0,1%
Pigment Red 112 (PR112)/CI 12370	229-440-3	6535-46-2	0,1%
Pigment Yellow 14 (PY14)/CI 21095	226-789-3	5468-75-7	0,1%
Pigment Yellow 55 (PY55)/CI 21096	226-789-3	6358-37-8	0,1%
Pigment Red 2 (PR2)/CI 12310	227-930-1	6041-94-7	0,1%
Pigment Red 22 (PR22)/CI 12315	229-245-3	6448-95-9	0,1%
Pigment Red 146 (PR146)/CI 12485	226-103-2	5280-68-2	0,1%
Pigment Red 269 (PR269)/CI 12466	268-028-8	67990-05-0	0,1%
Pigment Orange 16 (PO16)/CI 21160	229-388-1	6505-28-8	0,1%
Pigment Yellow 1 (PY1)/CI 11680	219-730-8	2512-29-0	0,1%
Pigment Yellow 12 (PY12)/CI 21090	228-787-8	6358-85-6	0,1%

Substance name	EC No	CAS No	Concentration limit (by weight)
Pigment Yellow 87 (PY87)/ CI 21107:1	239-160-3	15110-84-6, 14110-84-6	0,1%
Pigment Yellow 97 (PY97)/ CI 11767	235-427-3	12225-18-2	0,1%
Pigment Orange 13 (PO13)/ CI 21110	222-530-3	3520-72-7	0,1%
Pigment Orange 34 (PO34)/ CI 21115	239-898-6	15793-73-4	0,1%
Pigment Yellow 83 (PY83)/ CI 21108	226-939-8	5567-15-7	0,1%
Solvent Red 1 (SR1)/ CI 12150	214-968-9	1229-55-6	0,1%
Acid Orange 24 (AO24)/ CI 20170	215-296-9	1320-07-6	0,1%
Solvent Red 23 (SR23)/ CI 26100	201-638-4	85-86-9	0,1%
Acid Red 73 (AR73)/ CI 27290	226-502-1	5413-75-2	0,1%
Disperse Yellow 3/ CI 11855	220-600-8	2832-40-8	0,1%
Acid Green 16	603-214-8	12768-78-4	0,1%
Acid Red 26	223-178-3	3761-53-3	0,1%
Acid Violet 17	223-942-6	4129-84-4	0,1%
Basic Red 1	213-584-9	989-38-8	0,1%
Disperse Blue 106	602-285-2	12223-01-7	0,1%
Disperse Blue 124	612-788-9	61951-51-7	0,1%
Disperse Blue 35	602-260-6	12222-75-2	0,1%
Disperse Orange 37	602-312-8	12223-33-5	0,1%
Disperse Red 1	220-704-3	2872-52-8	0,1%
Disperse Red 17	221-665-5	3179-89-3	0,1%

Substance name	EC No	CAS No	Concentration limit (by weight)
Disperse Yellow 9	228-919-4	6373-73-5	0,1%
Pigment Violet 3	603-635-7	1325-82-2	0,1%
Pigment Violet 39	264-654-0	64070-98-0	0,1%
Solvent Yellow 2	200-455-7	60-11-7	0,1%

\*\*Soluble. ‡Chromium VI'