

Brussels, XXX [...](2019) XXX draft

COMMISSION REGULATION (EU) .../...

of XXX

amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products

(Text with EEA relevance)

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COMMISSION REGULATION (EU) .../...

of XXX

amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the **European Parliament and of the Council on cosmetic products**

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products¹, and in particular Article 15(1) and the fourth subparagraph of Article 15(2) thereof,

Whereas:

- (1) Regulation (EC) No 1272/2008 of the European Parliament and of the Council² provides for a harmonised classification of substances as carcinogenic, mutagenic or toxic for reproduction (CMR) based on a scientific assessment by the Risk Assessment Committee of the European Chemicals Agency. The substances are classified as CMR substances of category 1A, CMR substances of category 1B or CMR substances of category 2 depending on the level of evidence of their CMR properties.
- (2) Article 15 of Regulation (EC) No 1223/2009 provides that substances which have been classified as CMR substances of category 1A, category 1B or category 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008 (CMR substances) are prohibited from use in cosmetic products. A CMR substance may however be used in cosmetic products where the conditions laid down in the second sentence of Article 15(1) or in the second subparagraph of Article 15(2) of Regulation (EC) No 1223/2009 are fulfilled.
- (3) In order to uniformly implement the prohibition of CMR substances within the internal market, to ensure legal certainty, in particular for economic operators and national competent authorities and to ensure a high level of protection of human health, all CMR substances should be included in the list of prohibited substances in Annex II to Regulation (EC) No 1223/2009 and, where relevant, deleted from the lists of restricted or authorised substances in Annexes III and V to that Regulation. Where the conditions laid down in the second sentence of Article 15(1) or the second subparagraph of Article 15(2) of Regulation (EC) No 1223/2009 are fulfilled, the lists of restricted or authorised substances in Annexes III and V to that Regulation should be amended accordingly.

OJ L 342, 22.12.2009, p.59.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (OJ L 353, 31.12.2008, p. 1).

- (4) All substances which were classified as CMR substances pursuant to Regulation (EC) No 1272/2008 as at 1 December 2018, when Commission Regulation (EU) No 2017/776 became applicable, were intended to be covered by Commission Regulation (EU) 2019/831³. This Regulation covers the substances classified as CMR substances by Commission Regulation (EU) No 2018/1480⁴, which will apply from 1 May 2020.
- (5) With regard to the substance 2-hydroxy-benzoic acid, with the International Nomenclature of Cosmetic Ingredients (INCI) name Salicylic acid, which has been classified as a CMR substance of category 2, a request for the application of the second sentence of Article 15(1) of Regulation (EC) No 1223/2009 has been submitted and it has been established that the condition provided for in that provision is fulfilled.
- (6) Salicylic acid and its salts are currently listed in entry 3 of Annex V to Regulation (EC) No 1223/2009 as preservatives allowed in cosmetic products in a concentration of up to 0,5 % (acid).
- (7) Salicylic acid is also listed in entry 98 of Annex III to that Regulation as a restricted substance only allowed, when used for purposes other than preservative, in rinse-off hair products in a concentration of up to 3,0 % and in other products in a concentration of up to 2,0 %.
- (8) In accordance with the second sentence of Article 15(1) of Regulation (EC) No 1223/2009, a substance classified as a CMR substance of category 2 may be used in cosmetic products where the substance has been evaluated by the Scientific Committee on Consumer Safety (SCCS) and found safe for use in such products.
- (9) On 21 December 2018, the SCCS issued a scientific opinion on Salicylic acid⁵ ("the SCCS opinion") which concluded that, on the basis of the available data, the substance is safe for consumers when used as a preservative in cosmetic products in a concentration of up to 0,5 % (acid) considering its current restrictions in place. The SCCS opinion is not applicable to any oral products with the exception of lipsticks, nor to sprayable products that could lead to exposure of the consumer's lungs by inhalation.
- (10) The SCCS also concluded that Salicylic acid is safe when used for purposes other than preservative in a concentration of up to 3,0 % for rinse-off hair products and up to 2,0 % for other products, considering its current restrictions in place, except for body lotion, eye shadow, mascara, eyeliner, lipstick and roll on deodorant applications. The SCCS opinion is not applicable to any oral products, nor to sprayable products that could lead to exposure of the consumer's lungs by inhalation.
- (11) Finally, the SCCS concluded that Salicylic acid is an eye irritant with the potential to cause serious damage to the eyes and pointed out that specific tests are currently ongoing to assess whether salicylic acid has endocrine disrupting properties and that depending the outcome of these tests, the potential endocrine disrupting properties of salicylic acid in cosmetics may need to be considered.

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Commission Regulation (EU) 2019/831 of 22 May 2019 amending Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (OJ L 137, 23.5.2019, p. 29).

Commission Regulation (EU) 2018/1480 of 4 October 2018 amending for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures and correcting Commission Regulation (EU) 2017/776, (OJ) L 251, 5.10.2018, p.1).

⁵ SCCS/1601/18,

http://ec.europa.eu/health/sites/health/files/scientific_committees/consumer_safety/docs/sccs_o_223.pdf

- In light of the classification of Salicylic acid as a CMR substance of category 2 and as (12)an eye irritant which may cause serious eye damage and of the SCCS opinion, the substance should be authorised as a preservative in cosmetic products in a concentration of up to 0,5 % (acid), considering its current restrictions, except for oral products other than lipsticks and for applications that may lead to exposure of the enduser's lungs by inhalation. It should also be authorised, with regard to non preservative use, in rinse-off hair products in a concentration of up to 3,0 % and in other products except for body lotion, eye shadow, mascara, eyeliner, lipstick and roll on deodorant applications, in a concentration of up to 2,0 %. It should not, in any case, be authorised in applications that may lead to exposure of the end user's lungs by inhalation. Considering the conclusion of the SCCS that Salicylic acid is an eye irritant, the current restriction and condition stating that the substance is not to be used in products for children under 3 years of age, except for shampoos, should be modified so that they cover all products for children under 3 years of age. The restrictions set out in Annex III to Regulation (EC) No 1223/2009 and the conditions set out in Annex V to that Regulation should be adapted accordingly.
- (13) With regard to all other substances than Salicylic acid which were classified as CMR substances pursuant to Regulation (EC) No 1272/2008 by Commission Regulation (EU) No 2018/1480, no request for use in cosmetic products by way of exception has been submitted. None of those substances are currently restricted or authorised in Annexes III or V to Regulation (EC) No 1223/2009. Three of those substances are currently listed in Annex II to that Regulation. The substances that are not already listed in Annex II to Regulation (EC) No 1223/2009 should be added to the list of substances prohibited in cosmetic products in that Annex.
- (14) The substance cis-1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), with the INCI name Quaternium-15, has been classified as a CMR substance of category 2 by Regulation (EC) No 790/2009 of 10 August 2009 and has been added to the list of prohibited substances in Annex II to Regulation (EC) No 1223/2009 by Regulation (EU) No 2019/831. The substance was, however, erroneously listed twice in that Annex, namely in entry 1385 and entry 1386. Therefore entry 1386 of Annex II to Regulation (EC) No 1223/2009 should be deleted.
- The substance 8-hydroxyquinoline; quinolin-8-ol, with the INCI name Oxyquinoline, (15)has been classified as a CMR substance of category 1B by Regulation (EU) 2017/776 while its sulphate form, the substance Bis(8-hydroxyquinolinium) sulphate, with the INCI name Oxyquinoline sulphate, has not been classified as a CMR substance. Both substances were listed in entry 395 of Annex II to Regulation (EC) 1223/2009 at the time when the classification of Oxyquinoline as a CMR substance started to apply and were prohibited for use in cosmetic products except under the conditions laid down in of Annex III to that Regulation. Having being classified as a CMR substance, Oxyguinoline should have been removed from entry 51 of Annex III to Regulation (EC) No 1223/2009. By Regulation (EU) 2019/831 Oxyquinoline was however erroneously deleted in its entirety, including the reference to that entry in entry 395 of Annex II to Regulation 1223/2009. In order to correctly reflect the prohibition of Oxyquinoline in cosmetic products on the basis of its classification as a CMR substance, entry 51 should be re-introduced for that substance in Annex III to Regulation (EC) No 1223/2009 and entry 395 in Annex II to that Regulation should be adapted accordingly.
- (16) The substance 4-methyl-o-phenylenediamine; 3,4-Diaminotoluene, with the INCI name Diaminotoluene, has been classified as a CMR substance of category 1B under

Regulation (EC) No 1272/2008 and has been added to the list of prohibited substances in Annex II to Regulation (EC) No 1223/2009 by Regulation (EU) 2019/831. Diaminotoluene is also part of the large group of substances listed as restricted substances in entry 9 of Annex III to Regulation (EC) No 1223/2009 and should consequently, since no request for use in cosmetic products by way of exception has been submitted, have also been deleted from that Annex. In order to avoid ambiguity and to correctly reflect the prohibition of Diaminotoluene in cosmetic products on the basis of its classification as a CMR substance, it should be removed from entry 9 of Annex III to Regulation (EC) No 1223/2009.

- (17) Moreover, 19 substances or groups of substances classified as CMR substances by Regulation (EU) No 2016/1179, which became applicable on 1 March 2018, have by error not been included in Regulation (EU) 2019/831, despite the fact that no request for use in cosmetic products has been submitted for those substances or groups of substances. Those 19 substances and groups of substances should therefore be added to the list of substances prohibited in cosmetic products in Annex II to Regulation (EC) No 1223/2009.
- (18) Regulation (EC) No 1223/2009 should therefore be amended and corrected accordingly.
- (19) The amendments to Regulation (EC) No 1223/2009 are based on the classifications of the relevant substances as CMR substances by Regulation (EU) No 2018/1480 and should therefore apply from the same date as those classifications.
- (20) In order to avoid any discontinuity and legal uncertainty for economic operators, the correction of the error introduced by Regulation (EU) 2019/831 with regard to the substance Oxyquinoline should apply retroactively from the date of entry into force of that Regulation. The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Cosmetic Products,

HAS ADOPTED THIS REGULATION:

Article 1

Annexes II, III and V to Regulation (EC) No 1223/2009 are amended in accordance with Annex I to this Regulation.

Article 2

Annexes II and III to Regulation (EC) No 1223/2009 are corrected in accordance with Annex II to this Regulation.

Article 3

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

Article 1 shall apply from 1 May 2020.

Points (1)(a) and (2)(b) of Annex II shall apply from 11 June 2019.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels,

For the Commission The President Jean-Claude JUNCKER



Brussels, XXX [...](2019) XXX draft

ANNEXES 1 to 2

ANNEXES

to the

Commission Regulation (EU) .../...

amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products

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ANNEX I

(1) Annex II to Regulation (EC) No 1223/2009 is amended as follows:

The following entries are added:

- a	Substance ide	Substance identification					
Reference number	Chemical name/INN	CAS number	EC number				
a	b	С	d				
X	Phosmet (ISO); <i>S</i> -[(1,3-dioxo-1,3-dihydro-2 <i>H</i> - isoindol-2-yl)methyl]- <i>O</i> , <i>O</i> -dimethyl phosphorodithioate; <i>O</i> , <i>O</i> -dimethyl- <i>S</i> -phthalimidomethyl phosphorodithioate	732-11-6	211-987-4				
Х	Potassium permanganate	7722-64-7	231-760-3				
X	Acetaldehyde; ethanal	75-07-0	200-836-8				
X	2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone	119313-12-1	404-360-3				
х	Quizalofop- <i>p</i> -tefuryl (ISO); (+/-) tetrahydrofurfuryl (<i>R</i>)-2-[4-(6- chloroquinoxalin-2- yloxy)phenyloxy]propionate	200509-41-7	414-200-4				
X	Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-{[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl}-1 <i>H</i> -1,2,4-triazole	60207-90-1	262-104-4				
X	Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7 <i>H</i> -pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate	243973-20-8	635-361-9				

x	Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2 <i>H</i> -isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate	7696-12-0	231-711-6
Х	(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2 <i>H</i> -isoindol-2-yl)methyl (1 <i>R</i> -trans)-2,2-dimethyl-3-(2-methyl)cyclopropanecarboxylate	1166-46-7	214-619-0
Х	Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo- 2,2-dimethylbutyrate 1-oxaspiro[4.5]dec-3-en-4-yl	148477-71-8	604-636-5
X	Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-({[2-(2-aminobutoxy)ethoxy]methyl}propoxy) but-2-ylamine	897393-42-9	447-920-2
Х	1-Vinylimidazole	1072-63-5	214-012-0
Х	Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)- <i>N</i> , <i>N</i> -dimethyl-1 <i>H</i> -1,2,4-triazole-1-sulfonamide	348635-87-0	672-776-4"

(2) Annex III to Regulation (EC) No 1223/2009 is amended as follows:

Entry 98 is replaced by the following:

"98	2-hydroxy- benzoic acid	salicylic acid	69-72-7	200-712- 3	(a) Rinse-off hair products	(a) 3,0 %	in preparations	Not to be used for children under 3
					(b) Other products except body	(b) 2,0 %	for children under 3 years of age	years of age"
					lotion, eye shadow,		Not to be used in applications	
					mascara,		that may lead	

		eyeliner, lipstick, roll on deodorant	to exposure of the end-user's lungs by inhalation	
			Not to be used in oral products	
			For purposes other than inhibiting the development	
			of micro- organisms in the product. This purpose	
			has to be apparent from the	
			presentation of the product	

⁽⁹⁾ For use as preservative see Annex V, entry No 3

(3) Annex V to Regulation (EC) No 1223/2009 is amended as follows: Entry 3 is replaced by the following:

Reference number	Substance Identification			Conditions		Word ing of conditions of use and warnings		
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, Body parts	Maximum concentration in ready for use preparation	Other	
a	b	С	d	e	f	g	h	i
'3	Salicylic acid (1) and its salts	Salicylic acid	69-72-7	200-712-3		0,5 % (acid)	Not to be used in products for children under 3 years of age Not to be used in oral	Not to be used for childr en under 3 years

		Calcium salicylate, magnesium salicylate, MEA- salicylate, sodium salicylate, potassium salicylate, TEA- salicylate	824-35-1, 18917-89-0, 59866- 70-5, 54-21-7, 578- 36-9, 2174-16- 5	212-525-4, 242-669-3, 261-963-2, 200-198-0, 209-421-6, 218-531-3		0,5 % (acid)	products except for lipsticks Not to be used in applications that may lead to exposure of the end- user's lungs by inhalation Not to be used in products for children under 3 years of age, except for shampoos	Not to be used for childr en under 3 years of age (2)
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⁽¹⁾ For uses other than preservative, see Annex III, No 98

⁽²⁾ Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin

ANNEX II

- (1) Annex II to Regulation (EC) No 1223/2009 is corrected as follows:
- (a) entry 395 is replaced by the following:

	Substance identification				
Reference number	Chemical name/INN	CAS number	EC number		
"395	Hydroxy-8-quinoline and its sulphate bis(8-hydroxyquinolinium) sulphate, except for the uses of the sulphate provided for in entry 51 of Annex III	148-24-3 134-31-6	205-711-1 205-137-1"		

- (b) entry 1386 is deleted.
- (c) entry 1396 is replaced by the following:

	Substance identification				
Reference number	Chemical name/INN	CAS number	EC number		
a	b	c	d		
"1396	Borates, tetraborates, octaborates and boric acid salts and esters, including:				
	Disodium octaborate anhydrous [1]	12008-41-2 [1]	234-541-0 [1]		
	Disodium octaborate tetrahydrate [2]	12280-03-4 [2]	234-541-0 [2]		
	2-Aminoethanol, monoester with boric acid	10377-81-8 [3]	233-829-3 [3]		
	[3]				

2-Hydroxypropyl ammonium dihydrogen		
orthoborate [4]	68003-13-4 [4]	268-109-8 [4]
Potassium borate, boric acid potassium salt		
[5]	12712-38-8 [5]	603-184-6 [5]
Trioctyldodecyl borate [6]		
Zinc borate [7]	- [6]	- [6]
Sodium borate, disodium tetraborate	1332-07-6 [7]	215-566-6 [7]
anhydrous; boric acid, sodium salt [8]	1330-43-4 [8]	215-540-4 [8]
Tetraboron disodium heptaoxide, hydrate [9]		
Orthoboric acid, sodium salt [10]	12267-73-1 [9]	235-541-3 [9]
Disodium tetraborate decahydrate; borax		
decahydrate [11]	13840-56-7 [10]	237-560-2 [10]
Disodium tetraborate pentahydrate; borax	1303-96-4 [11]	215-540-4 [11]
pentahydrate [12]		
	12179-04-3 [12]	215-540-4 [12]"

(d) the following entries are added:

D. C	Substance identification				
Reference number	Chemical name/INN	CAS number	EC number		
a	b	c	d		
"x	Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2	245-430-1		
X	1,2-Dichloropropane; propylene dichloride	78-87-5	201-152-2		
X	Phenol, dodecyl-, branched [1] Phenol, 2-dodecyl-, branched [2] Phenol, 3-dodecyl-, branched [3]	121158-58-5 [1] 1801269-80-6 [2] 1801269-77-1 [3]	310-154-3 [1] - [2] - [3]		

	Phenol, 4-dodecyl-, branched [4] Phenol, (tetrapropenyl) derivatives [5]	210555-94-5 [4] 74499-35-7 [5]	640-104-9 [4] 616-100-8 [5]
X	Coumatetralyl (ISO); 4- hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3	227-424-0
Х	Difenacoum (ISO); 3-(3- biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)- 4-hydroxycoumarin	56073-07-5	259-978-4
X	Brodifacoum (ISO); 4-hydroxy-3-(3-(4'-bromo-4-biphenylyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073-10-0	259-980-5
Х	Flocoumafen (ISO); reaction mass of: cis-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin	90035-08-8	421-960-0
X	Acetochlor (ISO); 2- chloro- <i>N</i> - (ethoxymethyl)- <i>N</i> -(2-ethyl-6- methylphenyl)acetamide	34256-82-1	251-899-3
X	e-Glass microfibres of representative composition	-	-
X	Glass microfibres of representative composition	-	-
х	Bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2 <i>H</i> -chromen-2-one	28772-56-7	249-205-9

Х	Difethialone (ISO); 3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]- 4-hydroxy-2 <i>H</i> -1-benzothiopyran-2-one	104653-34-1	600-594-7
Х	Perfluorononan-1-oic acid [1] and its sodium [2] and ammonium [3] salts	375-95-1 [1] 21049-39-8 [2] 4149-60-4 [3]	206-801-3 [1] - [2] - [3]
X	Dicyclohexyl phthalate	84-61-7	201-545-9
x	3,7-Dimethylocta-2,6- dienenitrile	5146-66-7	225-918-0
X	Bupirimate (ISO); 5-butyl-2-ethylamino-6-methylpyrimidin-4-yl dimethylsulfamate	41483-43-6	255-391-2
Х	Triflumizole (ISO); (1 <i>E</i>)- <i>N</i> -[4-chloro-2-(trifluoromethyl)phenyl]-1- (1 <i>H</i> -imidazol-1-yl)-2- propoxyethanimine	68694-11-1	604-708-8
X	tert-Butyl hydroperoxide	75-91-2	200-915-7"

(2) Annex III to Regulation (EC) No 1223/2009 is corrected as follows:

(a) entry 9 is replaced by the following:

Ref No.		Substance identific	cation			Wording of conditions of use and warnings		
	Chemical name/ INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
'9	Methylpheny lenediamines, their N-substituted derivatives and their salts (1), with the exception of the substance listed under reference numbers 9 a and 9 b of this Annex and the substances listed under reference numbers 364,				Hair dye substance in oxidative hair dye products		(a) General use	(a) To be printed on the label: The mixing ratio. '⚠ Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

1310, 1313 and 1507 of Annex II		(b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentratio n applied to hair must not exceed 5 % calculated as free base	Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or eyebrows.'
		exceed 5 % calculated as	eyebrows.' (b) To be printed on the label:
			The mixing ratio. 'For professional use only Hair colourants can cause severe

				allergic reactions.
				Read and follow instructions.
				This product is not intended for use on persons under the age of 16.
				Temporary "black henna" tattoos may increase your risk of allergy.
				Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,
				you have ever experienced any reaction after colouring your hair,
				you have experienced a reaction to a temporary "black henna" tattoo in the past.
				Contains phenylenediamines (toluenediamines).

				Wear	suitable
				gloves.';	

(b) the following entry is added:

Referen ce number	Substan	ce identification	n		Restrictions		Wording of conditions of use and warnings	
	Chemical name/INN	Name of Common Ingredients Glossary	CAS numbe r	EC numbe r	Product type, body parts	Maximum concentrati on in ready for use preparation	Other	and warmings
a	b	С	d	e	f	g	h	i
'51	bis(8- hydroxyquinolinium) sulphate	oxyquinoli ne sulphate	134- 31-6	205- 137-1	Stabilizer for hydrogen peroxide in rinse-off hair products	(0,3 % as base) (0,03 % as base)"		
					Stabilizer for hydrogen peroxide in leave-on hair			

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