

## EU化粧品指令/化粧品に関する規則 1223/2009

別表II 及び別表IIIより (2021.5.26バージョン)

REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 November 2009 on cosmetic products

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:02009R1223-20160812&from=EN>

### ANNEX II LIST OF SUBSTANCES PROHIBITED IN COSMETIC PRODUCTS

『別表II 化粧品への配合が禁止の物質』から”fragrance”で検索された化学物質32種類を抜粋

Ref No.	Substance identification		
	Chemical name/INN	CAS No.	EC No.
a	b	c	d
423	Alanroot oil (Inula helenium L.), when used as a fragrance ingredient	97676-35-2	
424	Benzyl cyanide, when used as a fragrance ingredient	140-29-4	205-410-5
425	Cyclamen alcohol, when used as a fragrance ingredient	4756-19-8	225-289-2
426	Diethyl maleate, when used as a fragrance ingredient	141-05-9	205-451-9
427	3,4-Dihydrocoumarin, when used as a fragrance ingredient	119-84-6	204-354-9
428	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient	6248-20-0	228-369-5
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient	40607-48-5	254-999-5
430	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient	17874-34-9	241-827-9
431	Dimethyl citraconate, when used as a fragrance ingredient	617-54-9	
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone), when used as a fragrance ingredient	26651-96-7	247-878-3
433	6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone), when used as a fragrance ingredient	141-10-6	205-457-1
434	Diphenylamine, when used as a fragrance ingredient	122-39-4	204-539-4
435	Ethyl acrylate, when used as a fragrance ingredient	140-88-5	205-438-8

436	Fig leaf absolute ( <i>Ficus carica</i> L.), when used as a fragrance ingredient	68916-52-9	
437	trans-2-Heptenal, when used as a fragrance ingredient	18829-55-5	242-608-0
438	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient	67746-30-9	266-989-8
439	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient	18318-83-7	242-204-4
440	Hydroabietyl alcohol, when used as a fragrance ingredient	13393-93-6	236-476-3
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient	34131-99-2	251-841-7
442	7-Methoxycoumarin, when used as a fragrance ingredient	531-59-9	208-513-3
443	4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone), when used as a fragrance ingredient	943-88-4	213-404-9
444	1-(4-Methoxyphenyl)-1-penten-3-one (alpha-Methylanisylideneacetone), when used as a fragrance ingredient	104-27-8	203-190-5
445	Methyl trans-2-butenolate, when used as a fragrance ingredient	623-43-8	210-793-7
446	7-Methylcoumarin, when used as a fragrance ingredient	2445-83-2	219-499-3
447	5-Methyl-2,3-hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient	13706-86-0	237-241-8
448	2-Pentylidenecyclohexanone, when used as a fragrance ingredient	25677-40-1	247-178-8
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient	1117-41-5	214-245-8
<b>▼M1</b>			
450	Verbena essential oils ( <i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance ingredient	8024-12-2	285-515-0
1133	Costus root oil ( <i>Saussurea lappa</i> Clarke), when used as a fragrance ingredient	8023-88-9	
1134	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient	87-05-8	201-721-5
1135	Hexahydrocoumarin, when used as a fragrance ingredient	700-82-3	211-851-4
1136	Exudation of <i>Myroxylon pereirae</i> (Royle) Klotzsch (Peru balsam, crude) when used as a fragrance ingredient	8007-00-9	232-352-8

### ANNEX III LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN (2021.5.26)

化粧品指令『別表III 法律によって制限される場合を除いて化粧品に配合することを禁止する物質』297種類の化学物質のリストからアレルギーとしてラベルに表示しなければならない26の香料物質を抜粋\*（日本語表記は訳者）。26の物質には含まれないが“fragrance”で検索された化学物質5種類も付記。

\*26のアレルゲン香料物質は化粧品指令1223/2009 Article 19(1)に定められ、表中のOtherの項に記載されている。2021年に欧州消費者安全性科学委員会(SCCS)が出した意見書（[https://ec.europa.eu/health/scientific\\_committees/consumer\\_safety/docs/sccs\\_o\\_102.pdf](https://ec.europa.eu/health/scientific_committees/consumer_safety/docs/sccs_o_102.pdf)）P73-77も参照

Ref no.	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS No.	EC No.	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
67	2-Benzylideneheptanal	Amyl cinnamal アミルシナナム	122-40-7	204-54-1-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	
45	Benzyl alcohol (7)	Benzyl Alcohol ベンジルアルコール	100-51-6	202-85-9-9	(a) Solvent		For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.	
					(b) Fragrance/aromatic composition s/their raw materials		(b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products.	
69	Cinnamyl alcohol	Cinnamyl alcohol シナミアルコール	104-54-1	203-21-2-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	
70	3,7-Dimethyl-2,6-octadienal	Citral シトラール	5392-40-5	226-39-4-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	

71	Phenol, 2-methoxy-4-(2-propenyl)	Eugenol オイゲノール	97-53-0	202-589-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
72	7-Hydroxycitronellal	Hydroxycitronellal ハイドロキシシトロネラル	107-75-5	203-518-7	(a) Oral products (b) Other products	(b) 1.0%	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
73	Phenol, 2-methoxy-4-(1-propenyl)	Isoeugenol イソオイゲノール	97-54-1/5932-68-3	202-590-7/227-678-2	(a) Oral products (b) Other products	(b) 0.02%	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
74	2-Pentyl-3-phenylprop-2-en-1-ol	Amylcinnyl alcohol アミルシンナミアルコール	101-85-9	202-982-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
75	Benzyl salicylate	Benzyl salicylate サリチル酸ベンジル	118-58-1	204-262-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
76	2-Propenal, 3-phenyl-	Cinnamal シンナム	104-55-2	203-213-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
77	2H-1-Benzopyran-2-one	Coumarin クマリン	91-64-5	202-086-7			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products
78	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	Geraniol ゲラニオール	106-24-1	203-377-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products

79	3 and 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Hydroxyisohexyl 3-cyclohexene carboxaldehyde *和名はH欄	51414-25-6/31906-04-4	257-187-9/250-863-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products  *ヒドロキシメチルペンチルシクロヘキセンカルボアルデヒド	
80	4-Methoxybenzyl alcohol	Anise alcohol アニシルアルコール	105-13-5	203-273-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
81	2-Propenoic acid, 3-phenyl-, phenylmethyl ester	Benzyl cinnamate ベンジルシナメート	103-41-3	203-109-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
82	2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-	Farnesol ファネソール	4602-84-0	225-004-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
83	2-(4-tert-Butylbenzyl)propionaldehyde *和名はH欄	Butylphenyl methylpropional	80-54-6	201-289-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products * 2-(4-tert-ブチルベンジル) プロピオンアルデヒド	
84	1,6-Octadien-3-ol, 3,7-dimethyl-	Linalool リナロール	78-70-6	201-134-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
85	Benzyl benzoate	Benzyl benzoate 安息香酸ベンジル	120-51-4	204-402-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
86	Citronellol/(±)-3,7-dimethyloct-6-en-1-ol	Citronellol シトロネロール	106-22-9/26489-01-0	203-375-0/247-737-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	

87	2-Benzylideneoctanal	Hexyl cinnamal ヘキシルシナム	101-86-0	202-983-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	
88	d-Limonene(4R)-1-Methyl-4-(1-methylethenyl)cyclohexene	Limonene リモネン	5989-27-5	227-813-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products Peroxide value less than 20 mmoles/L <sup>(16)</sup>	
89	Methyl Oct-2-ynoate; Methyl heptine carbonate メチルヘプチン炭酸塩	Methyl 2-Octynoate	111-12-6	203-836-6	(a) Oral products  (b) Other products	(b) 0,01 % when used alone When present in combination with methyl octine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	
90	3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one *和名はH欄	alpha-Isomethyl ionone	127-51-5	204-846-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products  *3- メチル -4- (2,6,6,- トリメチル -2-シクロヘキセン -1- イル)	
91	Oak moss extract オークモス抽出物	Evernia prunastri extract	90028-68-5	289-861-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	
92	Treemoss extract ツリーモス抽出物	Evernia furfuracea extract	90028-67-4	289-860-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: – 0,001 % in leave-on products – 0,01 % in rinse-off products	

アレルギーとしてラベルに表示義務のある26の香料物質には含まれないが、Annex III表中で”Fragrance”で検索された5つの物質

Reference number	Substance identification				Restrictions			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
96	5-tert-Butyl-2,4,6-trinitro-m-xylene	Musk xylene	81-15-2	201-329-4	All cosmetic products, with the exception of oral products			(a) 1,0 % in fine fragrance (b) 0,4 % in eau de toilette (c) 0,03 % in other products
97	4'-tert-Butyl-2',6'-dimethyl-3',5'-dinitroacetophenone	Musk ketone	81-14-1	201-328-9	All cosmetic products, with the exception of oral products			(a) 1,4 % in fine fragrance (b) 0,56 % in eau de toilette (c) 0,042 % in other products
102	1,2-Dimethoxy-4-(2-propenyl)-benzene	Methyl eugenol	93-15-2	202-223-0	Fine fragrance	0,01 %		
					Eau de toilette	4%		
					Fragrance cream	2%		
					Other leave-on products and oral products	0,0002 %		
					Rinse-off products	1%		
					▼M1			
182	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8,-hexamethyl-2-naphthyl)ethan-1-one (AHTN)	Acetyl hexamethyl tetralin		21145-77-7 / 1506-02-1	244-240-6 / 216-133-4	All cosmetic products with the exception of oral products	(a) leave-on products: 0,1 % except: hydroalcoholic products: 1 % fine fragrance: 2,5 % fragrance cream: 0,5 % (b) rinse-off products: 0,2 %	

297 ◀	2-(2-Ethoxyethoxy) ethanol Diethylene Glycol Monoethyl Ether (DEGEE)	Ethoxydiglycol	111-90-0	203-919-7	(a) Oxidative hair dye products	(a) 7 %	(a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be $\leq 0,1$ %. Not to be used in eye products and oral products.
					(b) Non-oxidative hair dye products	(b) 5 %	
					(c) Rinse-off products other than hair dye products	(c) 10 %	
					(d) Other non-spray cosmetic products	(d) 2,6 %	
					(e) The following spray products: fine fragrances, hair sprays, antiperspirants and deodorants	(e) 2,6 %	