

In order to strengthen the management of hair-dyeing cosmetics and protect the health of consumers, the Ministry has drawn up a “List of Acceptable Materials for Hair-Dyeing Agents” (Temporary) (hereinafter referred to as the “List”) and laid down regulations relating to acceptable materials, restricted application and labelling of hair-dyeing agents. With effect from today, applications for a Special-Purpose Cosmetic Health Permit for hair-dyeing cosmetics must comply with these regulations. Use of hair-dyeing materials other than those contained in the “List” or any expanded use beyond the materials within the “List” requires an application for a health permit for a new cosmetic material from the Ministry and the material in question should not be used before receiving the Ministry’s approval.

These regulations shall be defined by the Ministry of Hygiene. In case of any inconsistency between the document requirements promulgated in the past and those in the “List,” the regulations described herein shall prevail.

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Appendix:

List of Materials for Hair-Dyeing Agents (Temporary)

No.	Name of Material			Restriction		Application Conditions and Notes that have to be Labelled on Cosmetics
	INCI Names	Chinese Name	CAS No.	Maximum Concentration (%)	Other Restrictions and Requirements	
1	1, 3-Bis- (2, 4-diaminophenoxy) propane	1, 3-双- (2, 4-二氨基苯氧基) 丙烷	81892-72-0	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
2	1, 3-Bis- (2, 4-diaminophenoxy) propane HCl	1, 3-双- (2, 4-二氨基苯氧基) 丙烷 HCl	74918-21-1	(calculated in free radicals) 2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
3	1, 5-Naphthalenediol	1, 5 萘二酚	83-56-7	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
4	1-Hydroxyethyl - 4,5-diamino-pyrazole sulphate	1-羟乙基-4, 5-二氨基吡唑硫酸鹽	155601-30-2	2.25	When blended with oxidizing cream, the maximum concentration should be 1.125%.	Note 1
5	1-Naphthol	1-萘酚	90-15-3	2	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Contains 1-naphthol; Note 1
6	2, 4-Diaminophenol	2, 4-二氨基苯酚	95-86-3	10.0		Contains various diaminophenols; Note 1
7	2, 4-Diaminophenol HCl	2, 4-二氨基苯酚 HCl	137-09-7	(calculated in free radicals) 10.0		Contains various diaminophenols; Note 1

8	2, 4-Diaminophenoxyethanol HCl	2, 4-二氨基苯氧基乙醇 HCl	66422-95-5	(calculated in free radicals) 4.0	When blended with oxidizing cream, the maximum concentration should be 2.0%.	Note 1
9	2, 4-Diaminophenoxyethanol sulphate	2, 4-二氨基苯氧基乙醇硫酸盐	70643-20-8	(calculated in free radicals) 4.0	When blended with oxidizing cream, the maximum concentration should be 2.0%.	Note 1
10	2, 6-Diaminopyridine	2-6-二氨基吡啶	141-86-6	0.004	When blended with oxidizing cream, the maximum concentration should be 0.002%.	Note 1
11	2, 6-Diaminopyridine sulphate	2-6-二氨基吡啶硫酸盐		(calculated in free radicals) 0.004	When blended with oxidizing cream, the maximum concentration should be 0.002%.	Note 1
12	2, 6-Dimethoxy-3, 5-pyridine-diamine HCl	2-6-二甲氧基-3, 5-吡啶二胺 HCl	56216-28-5	0.5	When blended with oxidizing cream, the maximum concentration should be 0.25%.	Note 1
13	2, 7-Naphthalenediol	2, 7-萘二酚	582-17-2	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
14	2, 6-Dihydroxyethylamino-toluene	2-6-二羟乙氨基甲苯	149330-25-6	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
15	2-Amino-3-hydroxypyridine	2-氨基-3-羟基吡啶	16867-03-1	0.6	When blended with oxidizing cream, the maximum concentration should be 0.3%.	Note 1
16	2-Amino-4-hydroxyethylamino-	2-氨基-4-羟乙氨基茴香醚	83763-47-7	3.0	When blended with oxidizing cream, the	Note 1

	anisole				maximum concentration should be 1.5%.	
17	2-Amino-4-hydroxyethylamino-anisole sulphate	2-氨基-4-羟乙氨基茴香醚硫酸盐	83763-48-8	(calculated in free radicals) 3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
18	2-Amino-6-chloro-4-nitro-phenol	2-氨基-6-氯-4-硝基苯酚	6358-09-4	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
19	2-Amino-6-chloro-4-nitro-phenol HCL	2-氨基-6-氯-4-硝基苯酚 HCl	-	(calculated in free radicals) 2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
20	2-Chloro-p-phenylenediamine	2-氯-p-苯二胺	615-66-7	0.1	When blended with oxidizing cream, the maximum concentration should be 0.05%.	Note 1
21	2-Chloro-p-phenylenediamine sulphate	2-氯-p-苯二胺硫酸盐	6219-71-2/ 61702-44-1	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
22	2-Hydroxyethyl picramic acid	2-羟乙基苦氨酸	99610-72-7	a) 3.0 b) 2.0 ^[2]	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
23	2-Methyl-5-hydroxyethylamino-phenol	2-甲基-5-羟乙氨基苯酚	55302-96-0	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
24	2-Methylresorcinol	2-甲基雷琐辛	608-25-3	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Contains 2-methylresorcinol; Note 1

25	2-Nitro-p-phenylenediamine	2-硝基-p-苯二胺	5307-14-2	0.3	When blended with oxidizing cream, the maximum concentration should be 0.15%.	Note 1
26	2-Nitro-p-phenylenediamine dihydrochloride	2-硝基-p-苯二胺二盐酸盐	----	(calculated in free radicals) 0.3	When blended with oxidizing cream, the maximum concentration should be 0.15%.	Note 1
27	2-Nitro-p-phenylenediamine sulphate	2-硝基-p-苯二胺硫酸盐	68239-83-8	(calculated in free radicals) 0.3	When blended with oxidizing cream, the maximum concentration should be 0.15%.	Note 1
28	3-Nitro-p-hydroxyethylamino-phenol	3-硝基-p-羟乙氨基苯酚	65235-31-6	6.0	When blended with oxidizing cream, the maximum concentration should be 3.0%.	Note 1
29	4, 4'-Diaminodiphenylamine	4, 4-二氨基二苯胺	537-65-5	6.0		Contains various phenylenediamines; Note 1
30	4, 4'-Diaminodiphenylamine sulphate	4, 4-二氨基二苯胺硫酸盐	6369-04-6	(calculated in free radicals) 6.0		Note 1
31	4-Amino-2-hydroxytoluene	4-氨基-2-羟基甲苯	2835-95-2	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
32	4-Amino-3-nitrophenol	4-氨基-3-硝基苯酚	610-81-1	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
33	4-Amino-m-cresol	4-氨基-m-甲苯酚	2835-99-6	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1

34	4-Chlororesorcinol	4-氯间苯二酚	95-88-5	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
35	4-Hydroxypropylamino-3-nitro-phenol	4-羟丙氨基-3-硝基苯酚	92952-81-3	a) 5.2 b) 2.6 ^[2]	When blended with oxidizing cream, the maximum concentration should be 2.6%.	Note 1
36	4-Nitro-o-phenylenediamine	4-硝基-o-苯二胺	99-56-9	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
37	4-Nitro-o-phenylenediamine sulphate	4-硝基-o-苯二胺硫酸盐	68239-82-7	(calculated in free radicals) 1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
38	5-Amino-4-chloro-o-cresol	5-氨基-4-氯-o-甲苯酚	110102-86-8	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
39	5-Amino-6-chloro-o-cresol	5-氨基-6-氯-o-甲苯酚	84540-50-1	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
40	6-Amino-m-cresol	6-氨基-m-甲苯酚	2835-98-5	2.4	When blended with oxidizing cream, the maximum concentration should be 1.2%.	Note 1
41	6-Amino-o-cresol	6-氨基-o-甲苯酚	17672-22-9	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
42	6-Hydroxyindole	6-羟基吲哚	-	1.0	When blended with oxidizing cream, the	Note 1

					maximum concentration should be 0.5%.	
43	6-Methoxy-2-methylamino-3-aminopyridine HCL (HC Blue No. 7)	6-甲氧基-2-甲氨基-3-氨基吡啶 HCl (HC 蓝 7 号)	90817-34-8	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
44	Acid orange 3	酸性橙 3 号	6373-74-6	0.2		Note 1
45	Acid violet 43	酸性紫 43 号	4430-18-6	1.0	The purity of all the dyestuffs (colours) shall not be <80%, and their impurities shall meet the following requirements: volatile ingredients (135°C) and oxidants and sulphate (calculated in sodium salts) shall not be ≥ 18%; water-insoluble substances shall not be ≥ 0.4%; 1-hydroxy-9, 10-anthracenedione shall not be ≥ 0.2%; p-toluidine sulfonic acids and sodium salts shall not be ≥ 0.2%; other subsidiary colours shall not be ≥ 1%; lead shall not be ≥ 20mg/kg; arsenic shall not be ≥ 3mg/kg, and mercury shall not be ≥ 1mg/kg.	Note 1
46	Basic blue 26	碱性蓝 26 号	2580-56-5	0.5	When blended with oxidizing cream, the	Note 1

					maximum concentration should be 0.25%.	
47	Basic orange 31	碱性橙 31 号	97404-02-9	0.2	When blended with oxidizing cream, the maximum concentration should be 0.1%.	Note 1
48	Basic red 51	碱性红 51 号	77061-58-6	0.2	When blended with oxidizing cream, the maximum concentration should be 0.1%.	Note 1
49	Basic red 76	碱性红 76 号	68391-30-0	2.0		Note 1
50	Basic violet 14	碱性紫 14 号	632-99-5	0.3	When blended with oxidizing cream, the maximum concentration should be 0.15%.	Note 1
51	Basic yellow 87	碱性黄 87 号	68259-00-7	0.2	When blended with oxidizing cream, the maximum concentration should be 0.1%.	Note 1
52	Disperse black 9	分散黑 9 号	12222-69-4 / 20721-50-5	0.4		Note 1
53	Disperse violet 1	分散紫 1 号	128-95-0	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
54	Disperse violet 4	分散紫 4 号	1220-94-6	0.08	When blended with oxidizing cream, the maximum concentration should be 0.04%.	Note 1
55	HC Orange No. 1	HC 橙 No. 1	54381-08-7	3.0		Note 1

56	HC red No. 1	HC 红 No. 1	2784-89-6	0.5		Note 1
57	HC red No. 3	HC 红 No. 3	2871-01-4	0.5	The ingredient of free diethanolamine in the material shall not be \leq 0.5%, and shall not blend with nitrosamines.	Note 1
58	HC yellow No. 6	HC 黄 No. 6	104333-00-8	a) 2.0 b) 1.0 ^[2]	When blended with oxidizing cream, the maximum concentration should be 1.0.	Note 1
59	HC yellow No. 2	HC 黄 No. 2	4926-55-0	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
60	HC yellow No. 4	HC 黄 No. 4	59820-43-8	3.0		Note 1
61	Hydroquinone	氢醌	123-31-9	0.3		Contains hydroquinone; Note 1
62	Hydroxybenzomorpholine	羟苯并吗啉	26021-57-8	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
63	Hydroxyethyl-2-nitro-p-toluidine	羟乙基-2-硝基-p-甲苯胺	100418-33-5	a) 2.0, b) 1.0 ^[2]	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
64	Hydroxyethyl-3, 4-methylene dioxyaniline HCl	羟乙基-3, 4-亚甲二氧基苯胺 HCl	94158-14-2	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
65	Hydroxyethyl-p-phenylene-diamine sulphate	羟乙基-p-苯二胺硫酸盐	93841-25-9	3.2	When blended with oxidizing cream, the maximum concentration	Note 1

					should be 1.5%.	
66	Hydroxypropyl bis (N-hydroxyethyl-p-phenylenediamine) HCl	羟丙基双(N-羟乙基-p-苯二胺) HCl	128729-28-2	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
67	m-Aminophenol	m-氨基苯酚	591-27-5	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
68	m-Aminophenol HCl	m-氨基苯酚 HCl	51-81-0	(calculated in free radicals) 2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
69	m-Aminophenol sulphate	m-氨基苯酚硫酸盐	68239-81-6	(calculated in free radicals) 2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
70	m-Phenylenediamine	m-苯二胺	108-45-2	6.0		Contains various phenylenediamines; Note 1
71	m-Phenylenediamine sulphate	m-苯二胺硫酸盐	541-70-8/ 25723-55-1	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
72	N, N'-Bis (2-hydroxyethyl)-p-phenylenediamine sulphate	N, N'-双(2-羟基乙基)-对苯二胺硫酸盐	54381-16-7 / 57524-61-5 / 58262-44-5	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
73	N, N'-Diethyl-p-phenylenediamine sulphate	N, N'-二乙基-p-苯二胺硫酸盐	6065-27-6/ 6283-63-2	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1

74	N, N'-Diethyltoluene-2, 5-diamine HCl	N, N'-二乙基甲苯-2, 5-二胺 HCL	2051-79-8	(calculated in free radicals) 10.0		Contains various phenylenediamines; Note 1
75	N, N'-Dimethyl-p-phenylenediamine	N, N'-二甲基-p-苯二胺	99-98-9	6.0		Contains various phenylenediamines; Note 1
76	N, N'-Dimethyl-p-phenylenediamine sulphate	N, N'-二甲基-p-苯二胺硫酸盐	6219-73-4	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
77	N-Methoxyethyl-p-phenylenediamine hydrochloride salts	N-甲氧乙基-p-苯二胺盐酸盐类	-	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
78	N-Phenyl-p-phenylenediamine	N-苯基-p-苯二胺	101-54-2	6.0		Contains various phenylenediamines; Note 1
79	N-Phenyl-p-phenylenediamine HCL	N-苯基-p-苯二胺 HCL	2198-59-6/ 56426-15-4	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
80	N-Phenyl-p-phenylenediamine sulphate	N-苯基-p-苯二胺硫酸盐	4698-29-7	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
81	o-Aminophenol	o-氨基苯酚	95-55-6	2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
82	o-Aminophenol sulphate	o-氨基苯酚硫酸盐	67845-79-8	(calculated in free radicals) 2.0	When blended with oxidizing cream, the maximum concentration should be 1.0%.	Note 1
83	p-Aminophenol	p-氨基苯酚	123-30-8	1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1

84	p-Aminophenol sulphate	p-氨基苯酚硫酸盐	63084-98-0	(calculated in free radicals) 1.0	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1
85	Phenyl methyl pyrazolone	苯基甲基吡唑啉酮	89-25-8	0.5	When blended with oxidizing cream, the maximum concentration should be 0.25%.	Note 1
86	p-Methylaminophenol	p-甲氨基苯酚	150-75-4	3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
87	p-Methylaminophenol sulphate	p-甲氨基苯酚硫酸盐	55-55-0/ 1936-57-8	(calculated in free radicals) 3.0	When blended with oxidizing cream, the maximum concentration should be 1.5%.	Note 1
88	p-Phenylenediamine	p-苯二胺	106-50-3	6.0		Contains various phenylenediamines; Note 1
89	p-Phenylenediamine HCl	p-苯二胺 HCl	624-18-0	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
90	p-Phenylenediamine sulphate	p-苯二胺硫酸盐	16245-77-5 / 50994-40-6	(calculated in free radicals) 6.0		Contains various phenylenediamines; Note 1
91	Resorcinol	间苯二酚	108-46-3	5.0		Contains various resorcinols; Note 1
92	Sodium picramate	苦氨酸钠	831-52-7	0.1	When blended with oxidizing cream, the maximum concentration should be 0.5%.	Note 1

93	Tetraminopyrimidine sulphate	四氨基嘧啶硫酸盐	5392-28-9	5.0	When blended with oxidizing cream, the maximum concentration should be 2.5%.	Note 1
94	Toluene-2, 5-diamine	甲苯-2, 5-二胺	95-70-5	10.0		Contains various phenylenediamines; Note 1
95	Toluene-2, 5-diamine sulphate	甲苯-2, 5-二胺硫酸盐	615-50-9/ 6369-59-1	(calculated in free radicals) 10.0		Contains various phenylenediamines; Note 1
96	Toluene-3, 4-diamine	甲苯-3, 4-二胺	496-72-0	10.0		Contains various phenylenediamines; Note 1

Note: [1] The following warning should be clearly labelled on the product: Some individuals may have an allergic response to the product. Please conduct a skin test first according to the instructions enclosed. Do not apply the product to eyebrows and eyelashes. In case of contact with the eyes, rinse with clean water immediately. For professional use, please wear gloves.

[2] Maximum concentration when used as a semi-permanent hair-dyeing agent.