



旭日實業有限公司
Early Light Industrial Co., Ltd.

File name: Allergenic Compounds (rev B)

update on Jan 18, 2017

Fragrance Allergen requirement for Early Light

Toys shall not contain allergenic compounds (55 substances listed in Group 1)

Some other allergenic compounds (11 substances listed in Group 2) shall not concentrations exceeding 0.01% by weight in this item.

Group 1 (55 substance of allergenic compounds)

No	Name of the allergenic fragrance	CAS number
1	Alanroot (Inula helenium)	CAS 97676-35-2
2	Allylisothiocyanate	CAS 57-06-7
3	Benzyl cyanide	CAS 140-29-4
4	4 tert-Butylphenol	CAS 98-54-4
5	Chenopodium oil	CAS 8006-99-3
6	Cyclamen alcohol	CAS 4756-19-8
7	Diethyl maleate	CAS 141-05-9
8	Dihydrocoumarin	CAS 119-84-6
9	2,4-Dihydroxy-3-methylbenzaldehyde	CAS 6248-20-0
10	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol)	CAS 40607-48-5
11	4,6-Dimethyl-8-tert-butylcoumarin	CAS 17874-34-9
12	Dimethyl citraconate	CAS 617-54-9
13	7,11-Dimethyl-4,6,10-dodecatrien-3-one	CAS 26651-96-7
14	6,10-Dimethyl-3,5,9-undecatrien-2-one	CAS 141-10-6
15	Diphenylamine	CAS 122-39-4
16	Ethyl acrylate	CAS 140-88-5
17	Fig leaf, fresh and preparations	CAS 68916-52-9
18	trans-2-Heptenal	CAS 18829-55-5
19	trans-2-Hexenal diethyl acetal	CAS 67746-30-9
20	trans-2-Hexenal dimethyl acetal	CAS 18318-83-7
21	Hydroabietyl alcohol	CAS 13393-93-6
22	4-Ethoxy-phenol	CAS 622-62-8
23	6-Isopropyl-2-decahydronaphthalenol	CAS 34131-99-2
24	7-Methoxycoumarin	CAS 531-59-9
25	4-Methoxyphenol	CAS 150-76-5
26	4-(p-Methoxyphenyl)-3-butene-2-one	CAS 943-88-4
27	1-(p-Methoxyphenyl)-1-penten-3-one	CAS 104-27-8
28	Methyl trans-2-butenolate	CAS 623-43-8

29	6-Methylcoumarin	CAS 92-48-8
30	7-Methylcoumarin	CAS 2445-83-2
31	5-Methyl-2,3-hexanedione	CAS 13706-86-0
32	Costus root oil (Saussurea lappa Clarke)	CAS 8023-88-9
33	7-Ethoxy-4-methylcoumarin	CAS 87-05-8
34	Hexahydrocoumarin	CAS 700-82-3
35	Peru balsam (Myroxylonpereirae Klotzsch)	CAS 8007-00-9
36	2-Pentylidene-cyclohexanone	CAS 25677-40-1
37	3,6,10-Trimethyl-3,5,9-undecatrien-2-one	CAS 1117-41-5
38	Verbana oil (Lippia citriodora Kunth)	CAS 8024-12-2
39	Musk ambrette (4-tert-Butyl-3-methoxy-2,6-dinitrotoluene)	CAS 83-66-9
40	4-Phenyl-3-buten-2-one	CAS 122-57-6
41	Amyl cinnamal	CAS 122-40-7
42	Amylcinnamyl alcohol	CAS 101-85-9
43	Benzyl alcohol	CAS 100-51-6
44	Benzyl salicylate	CAS 118-58-1
45	Cinnamyl alcohol	CAS 104-54-1
46	Cinnamal	CAS 104-55-2
47	Citral	CAS 5392-40-5
48	Coumarin	CAS 91-64-5
49	Eugenol	CAS 97-53-0
50	Geraniol	CAS 106-24-1
51	Hydroxy-citronellal	CAS 107-75-5
52	Hydroxy-methylpentylcyclohexenecarboxaldehyde	CAS 31906-04-4
53	Isoeugenol	CAS 97-54-1
54	Oakmoss extracts	CAS 90028-68-5
55	Treemoss extracts	CAS 90028-67-4

Group 2 (Other 11 substances of allergenic compounds)

No	Name of the allergenic fragrance	CAS number
1	Anisyl alcohol	CAS 105-13-5
2	Benzyl benzoate	CAS 120-51-4
3	Benzyl cinnamate	CAS 103-41-3
4	Citronellol	CAS 106-22-9
5	Farnesol	CAS 4602-84-0
6	Hexyl cinnamaldehyde	CAS 101-86-0
7	Lilial (referred to in the Cosmetics Directive in entry 83 as: 2-(4-	CAS 80-54-6
8	d-Limonene	CAS 5989-27-5
9	Linalool	CAS 78-70-6
10	Methyl heptene carbonate	CAS 111-12-6
11	3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	CAS 127-51-5