



Green Label Plus Emissions Criteria

Compound	CAS #	Maximum Allowable Concentration (private office scenario) (µg/m ³)
California Section 01350 Compounds- criteria apply to Carpet, Cushion and Adhesive categories		
Acetaldehyde	75-07-0	70
Benzene	71-43-2	1.5
Carbon disulfide	75-15-0	400
Carbon tetrachloride	56-23-5	20
Chlorobenzene	108-90-7	500
Chloroform	67-66-3	150
Dichlorobenzene (1,4-)	106-46-7	400
Dichloroethylene (1,1)	75-35-4	35
Dimethylformamide (N,N-)	68-12-2	40
Dioxane (1,4-)	123-91-1	1,500
Epichlorohydrin	106-89-8	1.5
Ethylbenzene	100-41-4	1,000
Ethylene glycol	107-21-1	200
Ethylene glycol monoethyl ether	110-80-5	35
Ethylene glycol monoethyl ether acetate	111-15-9	150
Ethylene glycol monomethyl ether	109-86-4	30
Ethylene glycol monomethyl ether acetate	110-49-6	45
Formaldehyde	50-00-0	9
Hexane (n-)	110-54-3	3,500
Isophorone	78-59-1	1,000
Isopropanol	67-63-0	3,500
Methyl chloroform	71-55-6	500
Methylene chloride	75-09-2	200
Methyl t-butyl ether	1634-04-4	4,000
Naphthalene	91-20-3	4.5
Phenol	108-95-2	100
Propylene glycol monomethyl ether	107-98-2	3,500
Styrene	100-42-5	450
Tetrachloroethylene	127-18-4	17.5
Toluene	108-88-3	150
Trichloroethylene	79-01-6	300
Vinyl acetate	108-05-4	100
Xylenes, technical mixture (m-, o-, p-xylene combined)	108-38-3, 95-47-6, 106-42-3	350

*** Note:** Criteria listed above are for GLP 14-day and 24-hour tests except Caprolactam is set at a concentration of 70 µg/m³ for the 24-hour test

Compound	CAS #	Maximum Allowable Concentration (private office scenario) (µg/m³)
Carpet Category Specific Compounds – criteria apply to Carpet only		
1-Methyl-2-pyrrolidinone	872-50-4	160
2-Ethylhexanoic Acid	149-57-5	25
4-Phenylcyclohexene	4994-16-5	27
Caprolactam	105-60-2	100*
Nonanal	124-19-6	13
Octanal	124-13-0	7.2
Cushion Category Specific Compounds – criteria apply to Cushion only		
4-Phenylcyclohexene	4994-16-5	27
BHT	128-37-0	160
Adhesive Category Specific Compounds – criteria apply to Adhesive only		
1-Methyl-2 Pyrrolidinone	872-50-4	160
2-Ethyl-1-Hexanol	104-76-7	160
4-Phenylcyclohexene (4PCH)	4994-16-5	27
Benzothiazole	95-16-9	16.5
Isooctylacrylate	29590-42-9	370
Methyl biphenyl	28652-72-4	50
Vinyl cyclohexene	100-40-3	44

Testing is conducted at the chamber condition specifications below:

Temperature	22 – 24° C
Relative Humidity	45 – 55%
Air Change Rate	0.95 – 1.05 per hour
Product Loading	0.3 – 1 m ² / m ³
Inlet Air Flow	1.4 – 1.6 liter / minute