

Restriction of CMR Substances in Textile Articles and Clothing

Substances	CAS #	Restriction Limits
Cadmium and its compounds (listed in Annex XVII, Entry 28, 29, 30, Appendices 1-6)	-	≤ 1 mg/kg (extractable Cd metal)
Chromium VI compounds (listed in Annex XVII, Entry 28, 29, 30, Appendices 1-6)	-	≤ 1 mg/kg (extractable Cr VI)
Arsenic compounds (listed in Annex XVII, Entry 28, 29, 30, Appendices 1-6)	-	≤ 1 mg/kg (extractable As metal)
Lead and its compounds (listed in Annex XVII, Entry 28, 29, 30, Appendices 1-6)	-	≤ 1 mg/kg (extractable Pb metal)
Benzene	71-43-2	≤ 5 mg/kg
Benz[a]anthracene	56-55-3	≤ 1 mg/kg
Benz[e]acephenanthrylene	205-99-2	≤ 1 mg/kg
Benzo[a]pyrene; Benzo[def]chrysene	50-32-8	≤ 1 mg/kg
Benzo[e]pyrene	192-97-2	≤ 1 mg/kg
Benzo[j]fluoranthene	205-82-3	≤ 1 mg/kg
Benzo[k]fluoranthene	207-08-9	≤ 1 mg/kg
Chrysene	218-01-9	≤ 1 mg/kg
Dibenz[a,h]anthracene	53-70-3	≤ 1 mg/kg
α,α,α,4-tetrachlorotoluene; p-chlorobenzotrichloride	5216-25-1	≤ 1 mg/kg
α,α,α-trichlorotoluene; benzotrichloride	98-07-7	≤ 1 mg/kg
α-chlorotoluene; benzyl chloride	100-44-7	≤ 1 mg/kg
Formaldehyde	50-00-0	≤ 75 mg/kg

1,2-benzenedicarboxylic acid; di-C 6-8-branched alkylesters, C 7-rich	71888-89-6	≤ 1000 mg/kg
Bis(2-methoxyethyl) phthalate	117-82-8	(individually or in combination with other phthalates in this entry or in other entries of Annex XVII that are classified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 in any of the hazard classes carcinogenicity, germ cell mutagenicity or reproductive toxicity, category 1A or 1B)
Diisopentylphthalate	605-50-5	
Di-n-pentyl phthalate (DPP)	131-18-0	
Di-n-hexyl phthalate (DnHP)	84-75-3	
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4	
N,N-dimethylacetamide (DMAC)	127-19-5	≤ 3000 mg/kg
N,N-dimethylformamide; Dimethyl formamide	68-12-2	≤ 3000 mg/kg
1,4,5,8-tetraaminoanthraquinone; C.I. Disperse Blue 1	2475-45-8	≤ 50 mg/kg
Benzenamine,4,4'-(4-iminocyclohexa-2,5-dienylidenemethylene)dianiline hydrochloride; C.I. Basic Red 9	569-61-9	≤ 50 mg/kg
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride; C.I. Basic Violet 3 with ≥ 0,1 % of Michler's ketone (EC no. 202-027-5)	548-62-9	≤ 50 mg/kg
4-chloro-o-toluidinium chloride	3165-93-3	≤ 30 mg/kg
2-Naphthylammoniumacetate	553-00-4	≤ 30 mg/kg
4-methoxy-m-phenylene diammonium sulphate; 2,4-diaminoanisole sulphate	39156-41-7	≤ 30 mg/kg
2,4,5-trimethylaniline hydrochloride	21436-97-5	≤ 30 mg/kg
Quinoline	91-22-5	≤ 50 mg/kg