

Tab. 5.12: Polycyclic aromatic hydrocarbons

Substance	Abbreviation	CAS-No.:	GUT limit value [mg/kg carpet]
Acenaphthylene	ANY	91-20-3	0.5
Acenaphthene	ACN	83-32-9	0.5
Fluorene	FLU	208-96-8	0.5
Phenanthrene	PHA	86-73-7	0.5
Anthracene	ANT c)	85-01-8	0.5
Fluoranthene	FAT c)	120-12-7	0.5
Pyrene	PYR c)	206-44-0	0.5
Naphthalene	NAP c)	129-00-0	0.5
Indeno[1,2,3-cd]pyrene	IDP	193-39-5	0.5
Benzo[g,h,i]perylene	BgP c)	191-24-2	0.5
Benz[a]anthracene	BaA a),b),c)	56-55-3	0.5
Chrysene	CHR a),b),c)	50-32-8	0.5
Benzo[b]fluoranthene	BbF a),b)	205-99-2	0.5
Benzo[j]fluoranthene	BjF a),b),c)	207-08-9	0.5
Benzo[k]fluoranthene	BkF a),b),c)	218-01-9	0.5
Benzo[e]pyrene	BeP a),b)	53-70-3	0.5
Benzo[a]pyrene	BaP a),b)	192-97-2	0.5
Dibenzo[a,h]anthracene	DBA a),b)	205-82-3	0.5
	Total (sum)		5

Note:

a) REACH PAH: Annex XVII, entry 72: <https://echa.europa.eu/documents/10162/3a091bf5-a65d-09c6-26f1-5cacaee1275f>

b) REACH PAH: Annex XVII, entry 50: <https://echa.europa.eu/documents/10162/176064a8-0896-4124-87e1-75cdf2008d59>

a) listed in SVHC candidate list: <https://www.echa.europa.eu/candidate-list-table> (Aug. 2019)