

Changes AgBB 2015 to AgBB 2018

	Substance	CAS	AgBB 2015	AgBB 2018	
1-7	Isopropylbenzene (Cumene)	98-82-8	500	1700	EU-LCI value
1-17	1.2.4.5-Tetramethyl benzene	95-93-2	500	250	EU-LCI value
1-27	2-Phenylpropene (α -Methylstyrene)	98-83-9	2500	1200	EU-LCI value
1-28	Vinyl toluene (all isomers: o-,m-,p-methyl styrenes)	25013-15-4	4900	1200	EU-LCI value
1-30	Naphthalene	91-20-3	5	10	EU-LCI value
2-2	n-Hexane	110-54-3	72	4300	EU-LCI value
2-8	n-Heptane	142-82-5	21000	15000	EU-LCI value
2-9	saturated aliphatic hydrocarbons C6 - C8		15000	14000	EU-LCI value
2-12	1-Dodecene	112-41-4		750	Individual substance analysis
4-5	2-Methyl-1-propanol	78-83-1	3100	11000	EU-LCI value
4-11	1-Octanol	111-87-5	500	1700	EU-LCI value
4-16	Further C7-C13 saturated n-alkohols		500	1700	New evaluation*
4-17	Further C6-C13 saturated iso-alkohols		500	300	New evaluation**
5-1	Phenol	108-95-2	10	70	EU-LCI value
6-1	Propylene glycol (1,2-Dihydroxypropane)	57-55-6	2500	2100	EU-LCI value
6-2	Ethylene glycol (Ethandiol)	107-21-1	260	3400	EU-LCI value
6-3	Ethylene glycol-monobutylether (2-butoxyethanol)	111-76-2	1100	1600	EU-LCI value
6-4	Diethylene glycol	111-46-6	440	5700	EU-LCI value
6-6	2-Phenoxyethanol	122-99-6	110	60	EU-LCI value
6-7	Ethylene carbonate	96-49-1	370	4800	Read across from Ethylenglykol
6-8	Propylene glycol monomethyl ether (1-Methoxy-2-propanol)	107-98-2	3700	7900	EU-LCI value
6-10	Butyl glycolate	7397-62-8	550		New evaluation
6-17	Ethylene glycol n-hexyl ether (2-Hexoxyethanol)	112-25-4	1400	2000	Read across from 2-Butoxyethanol
6-22	Ethylenglykolbutyletheracetat (2-Butoxyethyl acetate)	112-07-2	1300	2200	EU-LCI value
6-27	Propylene glycol diacetat	623-84-7	5300	1600	EU-LCI value
6-34	Tripropylene glycol-monomethylether	20324-33-8 25498-49-1	2000	1200	EU-LCI value
6-40	Propylene carbonate	108-32-7	250	1000	Individual substance analysis
6-41	Hexylene glycol (2-methyl-2,4-pentandiol)	107-41-5	490	3500	EU-LCI value
6-45	Diethylene glycol phenylether	104-68-7	1450	80	Read across from Phenoxyethanol
7-17	Furfural	98-01-1	20	10	EU-LCI value
7-18	Glutaraldehyde	111-30-8	2#	1#	EU-LCI value

7-21	Propanal	123-38-6		750	VVOC Individual substance analysis
7-23	Propenal	107-02-8		14	VVOC tance analysis
8-1	Ethylmethylketone	78-93-3	5000	20000	EU-LCI value
8-3	Methylisobutylketone	108-10-1	830	1000	EU-LCI value
8-9	1-Hydroxyacetone (2 Propanone, 1-hydroxy)	116-09-6	2400	2100	Read across from Propylene glycol
9-1	Acetic acid	64-19-7	1250	1200	EU-LCI value
9-2	Propionic acid	79-09-4	310	1500	EU-LCI value
9-3	Isobutyric acid	79-31-2	370	1800	EU-LCI value
9-4	Butyric acid	107-92-6	370	1800	EU-LCI value
9-5	2,2-Dimethylpropanoic acid (pivalic acid)	75-98-9	420	2100	EU-LCI value
9-6	n-Pentanoic acid (n-valeric acid)	109-52-4	420	2100	EU-LCI value
9-7	n-Hexanoic acid (n-caproic acid)	142-62-1	490	2100	EU-LCI value
9-8	n-Heptanoic acid	111-14-8	550	2100	EU-LCI value
9-9	n-Octanoic acid	124-07-2	600	2100	EU-LCI value
10-8	Methyl methacrylate	80-62-6	2100	750	EU-LCI value
10-9	Other methacrylates		2100	750	Read across from Methyl methacrylate
10-14	Ethyl acrylate	140-88-5	210	200	EU-LCI value
10-24	Butyrolactone	96-48-0	2700	2800	EU-LCI value
12-1	1,4-Dioxan	123-91-1	73	400	EU-LCI value
12-3	N-methyl-2-pyrrolidon	872-50-4	400	1800	EU-LCI value
12-6	2-Butanonoxime	96-29-7	20	15	EU-LCI value
12-7	Tributyl phosphate	126-73-8		300	SVOC, EU-LCI value
12-8	Triethyl phosphate	78-40-0	75	80	Individual substance analysis
12-11	Triethylamine	121-44-8	42	60	EU-LCI value
12-17	n ethyl 2 pyrrolidon	2687-91-4	430	400	EU-LCI value
12-18	N butyl-2-pyrrolidon	3470-98-2		500	Individual substance analysis

Changes to AgBB-Schema 2015

Increase of LCI value (lower toxicity)

Decrease of LCI value (higher toxicity)

New intake of LCI value

LCI value dropped

*AgBB 2015: further C4-C10 saturated n-alkohols

**AgBB 2015: further C11-C13 saturated iso-alkohols