

Chemical Name CAS-Number	Colour/Form	Boiling Point (°C)	Melting Point (°C)	Molecular Weight	Solubility in Water	Relative Density (water=1)	Relative Vapour Density (air=1)	Vapour Pressure/ (Kpa)	Inflam. Limits	Flash Point (°C)	Auto Ignition Point (°C)
BENZYL FORMATE 104-57-4		202-203		136.14	insol	1.081					
BUTYL BUTYRATE 109-21-7		166	-91.5	144.21	insol	0.8700					
BUTYL PROPIONATE 590-01-2	liquid	146	-89	130.2	sl sol	0.8754	4.5	0.38		32	425
BUTYLFORMATE 592-84-7	liquid	106	-91.5	102.13	sl sol	0.8885	3.5	5.33 @ 31.6 °C	1.7 ll 8.0 ul	18 cc	322
ETHYL CHLOROFORMATE 541-41-3	water-white liquid	95	-80.6	108.5	insol	1.1403	3.7	5.5	3.2 ll 27.5 ul	16 cc	500
ETHYL FORMATE 109-94-4	mobile liquid water-white liquid	54.4	-80	74.1	sol	0.9168	2.56	25.6	2.8 ll 16.0 ul	-20 cc	440
ETHYL OXALATE 95-92-1	colourless, oily liquid	185.7 °C @ 760 mm Hg	-38.5°C	146.14	slightly sol ; decomp	1.0785 @ 20 °C /4 °C	5.04	1 mm Hg @ 47 °C			
ETHYL PROPIONATE 105-37-3	colourless liquid	99	-73	102.1	sl sol	0.891	3.5		1.9 ll 11 ul	12 cc	440
GLYCEROL TRIBUTYRATE 60-01-5	colourless; oily liquid	305-310	-75	302.4	insol	1.0350			0.5 ll ? ul		
ISOAMYL FORMATE 110-45-2		123.5	-93.5	116.15	sl sol	0.8857					
METHYL CHLOROFORMATE 79-22-1	clear liquid	71	-61	94.50	insol	1.223	3.26	13.7	6.7	13 cc	510
METHYL FORMATE 107-31-3	colourless liquid	32	-99.8	60.05	v sol	0.9742	2.07	64	5 ll 23 ul	-19 cc	449
METHYL PROPIONATE 554-12-1	colourless liquid	79.7	-87	88.10	sl sol	0.915	3.03	84.04 mm H g @ 25 °C	2.5 ll 13.0 ul	-2 cc	469
PROPIONIC ACID, SODIUM SALT 137-40-6	white granular powder; transparent crystals, granules			96.07	sl sol						
α-PROPYLENEGLYCOL DIACETATE 623-84-7		190.5		160.16	v sol	1.059					
SODIUM FORMATE 141-53-7	colourless monoclinic crystals; white granules or crystalline powder	253 decomp	253	68.02	97.2 g/100 ml	1.92					