

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)
1,3-BUTANEDIOL 107-88-0	viscous liquid; pure compound is colourless	207.5	<50	90.12	sol	1.002	3.2	8 Pa		121	394
1,4-BUTANEDIOL 110-63-4	colourless, viscid liquid	230	20.1	90.12	misc	1.0171	3.1	0.13 @ 37.7 °C		121 oc	350
DIMETHYLENE GLYCOL 513-85-9	nearly colourless liquid or solid			90.12			3.1				402
DIETHYLENE GLYCOL 111-46-6	colourless liquid; syrupy liquid	245.8	-10.4	106.1	sol	1.18	3.66	5 Pa	1.6 ll 10.8 ul	143	400
DIPROPYLENE GLYCOL 110-98-5	colourless, slightly viscous liquid	233		134.17	misc	1.0252	4.63	4 Pa @ 25 °C		137	
2-ETHYL-1,3-HEXANE- DIOL 94-96-2	slightly oily liquid; colourless liquid	244.	-40	146.22	sl sol	0.9325 @ 22 °C/4 °C	5.03	< 0.01 mm Hg		110 oc	335
ETHYLENE GLYCOL 107-21-1	slightly viscous liquid; clear, colourless syrupy liquid	197.6	-13	62.07	misc	1.1135	2.14	7 Pa	3.2 ll 15.3 ul	111 cc	398
GLYCEROL 56-81-5	clear colourless syrupy liquid	290	18	92.09	sol	1.2613				320	392
1,6-HEXANEDIOL 629-11-8	crystals	208	42.8	118.17	sol	0.967 @ 0 °C/4 °C	4.07	0.0005 mm Hg @ 25 °C (est)		101	320
2,5-HEXANEDIOL 2935-44-6		216-218	43	118.17	sol	0.9610					
HEXYLENE GLYCOL 107-41-5	colourless liquid	198	-50	118.2	sol	0.9254 @ 17 °C	4.1	6.7 Pa	1.3 ll 7.4 ul	93	260
NEOPENTYL GLYCOL 126-30-7		208	130	104.14	sol						
PENTAERYTHRITOL 115-77-5	ditetragonal crystals from diluted hydrochloric acid; white, crystalline powder	sublimes	260	136.1	sol	1.399 @ 25 °C/4 °C					
PROPYLENE GLYCOL 57-55-6	colourless viscous liquid	187.6	-59	76.1	misc	1.0361	2.6	106.6 Pa	2.6 ll 12.5 ul	99 cc	371