

# Nitrogen - weight and volume equivalents



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Weight of Liquid or Gas		Volume of Liquid at Normal Boiling Point		Volume of Gas at 70°F (21°C) and 1 atm	
lb	kg	L	gal	cf	m <sup>3</sup>
1	0.454	0.561	0.148	13.8	0.391
2.205	1	1.237	0.327	30.429	0.862
1.782	0.808	1	0.264	24.592	0.696
6.747	3.06	3.785	1	93.11	2.637
72.464	32.869	40.655	10.74	1000	28.317
2.559	1.161	1.436	0.379	35.31	1

