



Acohol Mixing Sheet

Source solution PERCENT Isopropyl Alcohol (C ₃ H ₈ O)	Volume (of source alcohol)	+	Volume of water (distilled) to add	=	Resulting mixture volume	=	Working solution – Percent total Alcohol
70.0%	575 mL.		230 mL.		805 mL.		50.0%
	0.714 ratio		0.286 ratio				
91.0%	500 mL.		410 mL.		910 mL.		50.0%
	0.549 ratio		0.451 ratio				
70.0%	750 mL.		125 mL.		875 mL.		60.0%
	0.857 ratio		0.143 ratio				
91.0%	500 mL.		258 mL.		758 mL.		60.0%
	0.660 ratio		0.340 ratio				

1 Liter = 33.8 FL OZ = 1QT 1.8 FL OZ.

1 quart = 946 mL.