



Cherwell



Safe Use of Chemicals Dilution Chart

Dilution Ratio	750 ml Water	1L Water	2L Water	3L Water	4L Water	5L Water	10L Water
1 to 4	187ml	250 ml	500 ml	750 ml	1000 ml	1250 ml	2500 ml
1 to 8	94 ml	125 ml	250 ml	375 ml	500 ml	625 ml	1250 ml
1 to 10	75 ml	100 ml	200 ml	300 ml	400 ml	500 ml	1000 ml
1 to 20	38 ml	50 ml	100 ml	150 ml	200 ml	250 ml	500 ml
1 to 25	30 ml	40 ml	80 ml	120 ml	160 ml	200 ml	400 ml
1 to 40	19 ml	25 ml	50 ml	75 ml	100 ml	125 ml	250 ml
1 to 80	10 ml	12.5 ml	25 ml	37.5 ml	50 ml	62.25 ml	125 ml

Find the dilution ratio on the left hand side of the chart (as advised by the manufacturer's instructions), read across left to right until you find the column showing the correct quantity of water to which you are adding the chemical. For example, for a 1 to 8 dilution ratio, the chart shows that you should add 250 ml of chemical to a container holding 2 litres of water as follows:

Dilution Ratio	750 ml Water	1L Water	2L Water	3L Water	4L Water	5L Water	10L Water
1 to 8	94 ml	125 ml	250 ml	375 ml	500 ml	625 ml	1250 ml

Safety Advice



1

Always add chemicals to water (rather than water to chemical); use a pelican pump, measuring jug or funnel whenever possible



2

Always follow the manufacturer's safety instructions



3

Always wear the correct protective clothing and equipment

Contact Cherwell



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