

healthymouth(tm) consumption rate calculator.

Your clients, like all of us, are value-conscious. Therefore, they may reasonably want to know how long a jug of **healthymouth(tm)** will last. Obviously there are many variables involved including time of year (drinking more in the heat of summer), activity level, number of animals in the house, size of animals, eating wet or dry food, other sources of water (puddles, snow, bathtub...) and individual variations in water consumption.

In looking for a reasonable estimate for average water consumption for a healthy dog or cat, I found a wide range of published numbers from 25 to 100ml/kg/day. I have used the 50ml/kg/day consumption rate to produce the chart below. In other words, I have gone with an average number to calculate how long each jug will last, on average. Bear in mind that normal cats drink less than normal dogs and larger dogs drink less per kilogram than small dogs.

To use the chart, add the body weights (in kg) of all animals drinking the treated water. Find the column headed by that number and go down to the row corresponding to the unit size to find the number of days that unit will last for that weight of pets. **Remember, this is an estimate. In some house holds, the jug may last longer. In others it may not last as long as indicated. There are just too many variables to give a definite answer.**

combined pets' weight in Kg	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0
total daily water consumption in Litres	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50

Product	contents in mL	dilution	volume of treated water in Litres	# of days each jug size will last for the combined # of kgs of pets in the home									
8 ounce jug	235	5ml/L	47	188	94	63	47	38	31	27	24	21	19
16 ounce jug	470	5ml/L	94	376	188	125	94	75	63	54	47	42	38
36 ounce jug	1065	5ml/L	213	852	426	284	213	170	142	122	107	95	85

example: the 16 ounce jug will last, on average, 125 days in a home that has a combined pet body weight of 15 kgs.

I recommend dispensing a jug that will last a household 6 to 12 months.

More variables. For large dogs (over 25 kg), it is likely acceptable to use a dilution rate of 4ml/L of water and so that would give the following chart.

pets' weight in Kg	25.0	30.0	35.0	40.0	45.0	50.0
total daily water consumption in Litres	1.25	1.50	1.75	2.00	2.25	2.50

Product	contents in mL	dilution	volume of treated water in Litres	# of days the jug will last		
8 ounce jug	235	4ml/L	59	47	39	34
16 ounce jug	470	4ml/L	118	94	79	67
36 ounce jug	1065	4ml/L	266	213	177	152

example: the 36 ounce jug will last roughly 152 days for a 35 kg dog.