

Dilution Chart

Use this chart as a guideline for diluting our highly concentrated products. 1:x means 1 part concentrate to x parts water.

For example, to make a quart of solution in a 1:15 dilution, mix 2-oz. of concentrate into 30-oz. of water.

(NOTE: To minimize foaming, fill the container with water before adding the concentrate. Then stir thoroughly.)



CONVERSION CHART			
1 Gallon	=	128 Ounces	1/4 Cup = 2 Ounces
1 Quart	=	32 Ounces	1/8 Cup = 1 Ounce
1 Pint	=	16 Ounces	2 Cups = 1 Pint
1 Cup	=	8 Ounces	2 Pints = 1 Quart
1/2 Cup	=	4 Ounces	4 Quarts = 1 Gallon

CONCENTRATE NEEDED TO MAKE THE FOLLOWING AMOUNTS OF SOLUTION

DILUTION RATIO	24-oz. Spray Bottle	Quart	Gallon	5 Gallons
1:4	4 3/4-oz.	6 1/2-oz.	25 1/2-oz.	128-oz. (1 Gallon)
1:10	2 1/4-oz.	2 1/2-oz.	11 1/2-oz.	59-oz.
1:12	1 3/4-oz.	3-oz.	10-oz.	50-oz.
1:15	1 1/2-oz.	2-oz. (1/4 Cup)	8-oz. (1 Cup)	40-oz.
1:20	1-oz. (1/8 Cup)	1 1/2-oz.	6-oz. (3/4 Cup)	31-oz.
1:32	3/4-oz.	1-oz. (1/8 Cup)	4-oz. (1/2 Cup)	20-oz.
1:40	3/5-oz.	4/5-oz.	3-oz.	16-oz. (1 Pint)
1:50	1/2-oz.	3/5-oz.	2 1/2-oz.	13-oz.
1:64	1/3-oz.	1/2-oz.	2-oz. (1/4 Cup)	10-oz.
1:128	1/5-oz.	1/4-oz.	1-oz. (1/8 Cup)	5-oz.
1:256	1/10-oz.	1/8-oz.	1/2-oz.	3-oz.