

Dilution Chart

Use this chart as a guideline for diluting the products sold on this catalog 1:X means 1 part concentrate to x parts water. For example, to make a 5 gallon solution in a 1:4 dilution, mix 1 gallon of concentrate into 4 gallons 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	=	8 ounces	4 Quarts = 1 Gallon

CONCENTRATED NEEDED TO MAKE THE FOLLOWING AMOUNTS OF SOLUTION

Dilution Ratio	24-oz Bottle	Quart	Gallon	5 Gallon
1:4	4-3/4 oz	6-1/2 oz	25-1/2 oz	128-oz (1 gallon)
1:10	2-1/2 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	8 oz	40 oz
1:20	1 oz	1-1/2 oz	6 oz	31 oz
1:32	3/4 oz	1 oz	4 oz	20 oz
1:40	3/5 oz	4/5 oz	3 oz	16 oz
1:50	1/2 oz	3/8 oz	2-1/2 oz	13 oz
1:64	1/3 oz	1/2 oz	2 oz	10 oz
1:128	1/5 oz	1/4 oz	1 oz	5 oz
1:256	1/10 oz	1/8 oz	1/2 oz	3 oz