

**PUMA (EPA Reg. No. 5813-100 -or- 5813-100-67619 if sub-registration)  
[REGISTERED AS (Insert Registered Alternate Brand Name -or- sub-registration name)]  
DILUTION TABLE**

To obtain a solution with an approximate available chlorine level (parts per million), thoroughly mix the indicated amounts of bleach and water. Use chlorine test strips to adjust to the desired available chlorine levels. Always test to ensure efficacy.

Approximate ppm Available Chlorine	Volume of this product	Volume of Water
27000	1 part	2 parts
11,500	1 part	5 1/2 parts
10,000	1 part	6 1/2 parts
6,000	1 part	12 parts
3,600	3/4 cup (6 oz)	1 gallon
2,400	1/2 cup (4 oz)	1 gallon
	1 cup (8 oz)	2 gallons
	1 1/2 cups (12 oz)	3 gallons
	1 part	31 parts
1800	3/4 cup (6 oz)	2 gallons
1500	1 part	50 parts
600	1 oz	1 gal[lon]
600	9800 oz	10,000 gallons
500	1 part	150 parts
450	5 1/2 Tbsp (3 oz)	4 gallons

Approximate ppm Available Chlorine	Volume of this product	Volume of Water
200	2 tsp	1 gallon
	2 Tbsp (1 oz)	3 gallons
	1/4 cup (2 oz)	5 gallons
	3.5 oz	10 gallons
	3 gallons	1,000 gallons
100	1 tsp	1 gallon
	1/8 cup (1 oz)	5 gallons
	1/4 cup (2 oz)	10 gallons
50	1/2 tsp	1 gallon
	3/4 gallon	1,000 gallons
25	1/4 tsp	1 gallon
	2 tsp	7 1/2 gallons
10	3 drops	1 quart
	1/4 tsp	2 gallons
	24 drops	2 gallons
	163 oz	10,000 gallons
5	2 drops	1 quart
	12 drops	2 gallons
	1/2 tsp	10 gallons
0.5	9 oz	10,000 gallons

**DILUTION TABLE: PPM** (Parts Per Million Available Chlorine).  
Degrades with age and exposure to sunlight and heat. Check the level of available chlorine with a test kit.

1/3 oz this product (2 tsp) + One Gallon Water = 200 ppm  
4 oz this product + One Gallon Water = 2400 ppm

**Table of Liquid Measures:**

1 drop = 0.0017 oz  
1 Tbsp = 3 tsp  
1 oz = 2 Tbsp  
1 cup = 8 oz  
1 pint = 2 cups = 16 oz  
1 quart = 4 cups = 2 pints = 32 oz  
1 gallon = 4 quarts = 8 pints = 16 cups = 128 oz