



Dilution Table

How much fertilizer to dissolve?

- Choose the feeding strength you need for your crop in the first column (gr/liter)
- Choose your tank size: 100, 500 or 1000 liter.
- Choose the dilution ratio: 1:200, 1:100 or 1:50.
- Read the figure at the crossing of the feeding strength line and the dilution column. This is the kilograms of fertilizer to dissolve in your tank.

Example:

You want a feeding strength of 0.8 gram per liter. Your tank size is 1000 liter. The dilution ratio is 1:100. Dissolve 80kg of fertilizer.

How much Fertilizer should you put in the tank?

	Tank size								
	100 liter			500 liter			1000 liter		
	Dilution Ratio			Dilution Ratio			Dilution Ratio		
Feeding	1:50 (2%)	1:100 (1%)	1:200 (0,5%)	1:50 (2%)	1:100 (1%)	1:200 (0,5%)	1:50 (2%)	1:100 (1%)	1:200 (0,5%)
Strength	Kg of Fertilizer			Kg of Fertilizer			Kg of Fertilizer		
0.2 gr/l	1	2	4	5	10	20	10	20	40
0.3 gr/l	1,5	3	6	7,5	15	30	15	30	60
0.4 gr/l	2	4	8	10	20	40	20	40	80
0.5 gr/l	2,5	5	10	12,5	25	50	25	50	100
0.6 gr/l	3	6	12	15	30	60	30	60	120
0.8 gr/l	4	8	16	20	40	80	40	80	160
1.0 gr/l	5	10	-	25	50	-	50	100	-
1.2 gr/l	6	12	-	30	60	-	60	120	-
1.4 gr/l	7	14	-	35	70	-	70	140	-
1.5 gr/l	7,5	15	-	37,5	75	-	75	150	-
1.6 gr/l	8	-	-	40	-	-	80	-	-
1.8 gr/l	9	-	-	45	-	-	90	-	-
2.0 gr/l	10	-	-	50	-	-	100	-	-
2.5 gr/l	12,5	-	-	62,5	-	-	125	-	-
3.0 gr/l	15	-	-	75	-	-	150	-	-

