

2. To calculate millilitres of 12.5% sodium hypochlorite (liquid) required to disinfect the water in a tank.

AMOUNT OF WATER IN TANK (L)	CONCENTRATION OF CHLORINE REQUIRED		
	1 mg/L	2 mg/L	5 mg/L
	ADD (mL)	ADD (mL)	ADD (mL)
1000	8	16	40
2000	16	32	80
5000	40	80	200
6000	48	96	240
7500	60	120	300
10000	80	160	400
16000	128	256	640
20000	160	320	800
30000	240	480	1200

For example: To achieve 5 mg/L chlorine in a 1000 litre tank, add approximately 40 mL of 12.5% sodium hypochlorite.

Please note these calculations are only estimates. The amount of liquid bleach required to be added to your water supply would depend on the quality of the water.

CHECK THE LABEL OF THE PRODUCT TO ENSURE THAT NO ADDITIVES SUCH AS FRAGRANCES ARE ADDED TO THE BLEACH.

Please note the above calculations are only estimates. The amount of chlorine required to be added to your water supply would depend on the quality of the water.

DO NOT USE STABILISED CHLORINE. THE CHLORINE USED MUST NOT CONTAIN ISOCYANURIC ACID

3. To calculate grams of 65% calcium hypochlorite (granular or powdered chlorine) required to disinfect the water in a tank.

AMOUNT OF WATER IN TANK (L)	CONCENTRATION OF CHLORINE REQUIRED		
	1 mg/L	2 mg/L	5 mg/L
	ADD (g)	ADD (g)	ADD (g)
1000	2	3	8
2000	3	6	15
5000	8	15	38
6000	9	18	46
7500	12	23	58
10000	15	31	77
16000	25	49	123
20000	31	62	154
30000	46	92	231

For example: To achieve 5 mg/L chlorine in a 1000 litre tank add approximately 8 grams of 65% calcium hypochlorite.

Please note the above calculations are only estimates. The amount of chlorine required to be added to your water supply would depend on the quality of the water.

DO NOT USE STABILISED CHLORINE. THE CHLORINE USED MUST NOT CONTAIN ISOCYANURIC ACID.