

CHLORINE DOSAGES FOR STORAGE TANKS EMERGENCY DISINFECTION

WATER VOLUME	LIQUID CHLORINE BLEACH					
	PPM = parts per million					
	2 PPM		50 PPM		100 PPM	
Check side of bleach bottle for percent sodium hypochlorite	5.25%	8.25%	5.25%	8.25%	5.25%	8.25%
1 GALLONS	5 Drops	3 Drops	1 Tsp.	½ Tsp.	1.5 Tsp.	1 Tsp.
10 GALLONS	½ Tsp.	¼ Tsp.	3 Tbsp.	1.5 Tbsp.	5 Tbsp.	3 Tbsp.
50 GALLONS	2 Tsp.	1 Tsp.	2/3 Cup	½ Cup	1.5 Cup	1 Cup
100 GALLONS	1 Tbsp.	2 Tsp.	1.5 Cups	1 Cup	3 Cups	2 Cups
500 GALLONS	5 Tbsp.	3 Tbsp.	½ Gallon	5 Cups	1 Gallon	¾ Gallon
1000 GALLONS	¾ Cup	6.5 Tbsp.	1 Gallon	¾ Gallon	2 Gallons	1.25 Gallons
10,000 GALLONS	6 Cups	4 Cups	10 Gallons	6 Gallons	19 Gallons	12 Gallons
50,000 GALLONS	2 Gallons	1.25 Gallons	50 Gallons	30 Gallons	95 Gallons	61 Gallons
100,000 GALLONS	4 Gallons	2.5 Gallons	100 Gallons	61 Gallons	190 Gallons	121 Gallons

BE SURE THE LABEL DOES NOT INCLUDE ALGICIDES, PERFUMES, OR OTHER CHEMICALS OR ADDITIVES

This fact sheet and related environmental information are available electronically via the internet. For information visit us through the Vermont Homepage at <http://www.vermont.gov> or visit VT DWGPD directly at <http://www.drinkingwater.vt.gov>

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