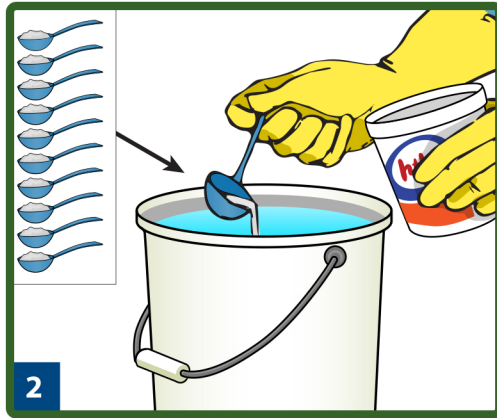


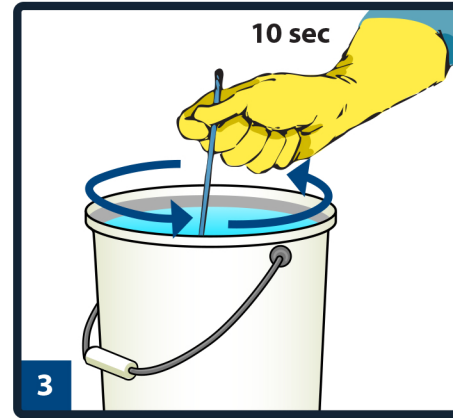
# How to Make Chlorine Solution to Disinfect Surfaces in Healthcare Settings



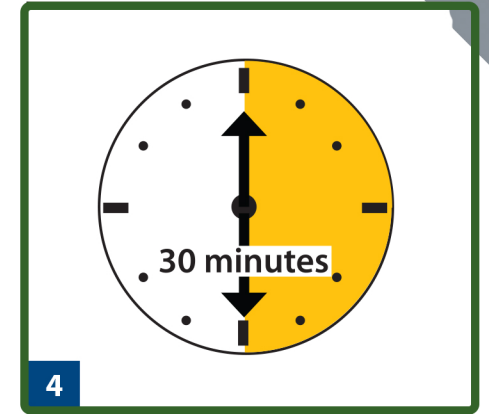
**1** Make sure to wear required PPE.



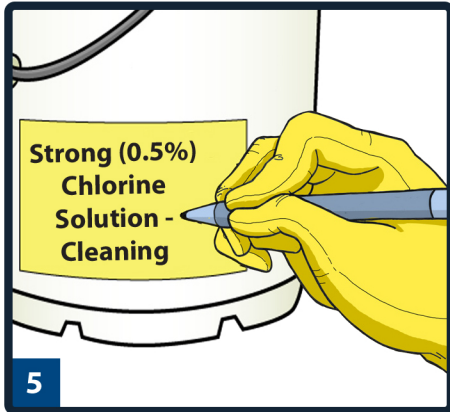
**2** Add Stable Bleaching Powder (35%) to water in a bucket. (As shown in the table).



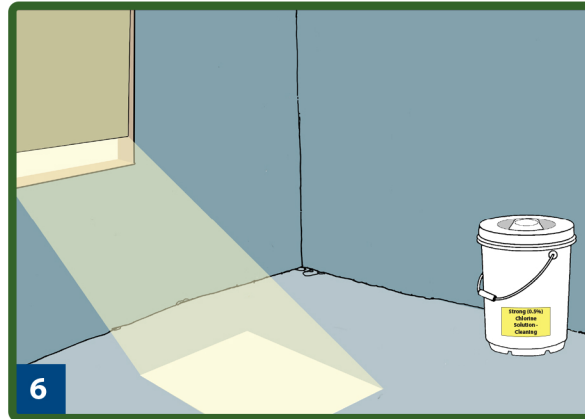
**3** Stir well for 10 seconds or until the powder has dissolved.



**4** Wait 30 minutes before use.



**5** Label bucket



**6** Cover bucket with lid. Store in shade. Do not store in direct sunlight.



DESIRED CHLORINE CONCENTRATION	WATER (liter)	SBP (grams per liter)	SPB (tablespoons per liter)
0.1%	1	3	-
0.5%	1	15	1
1.0%	1	30	2
2.0%	1	60	4
5.0%	1	145	10
10.0%	1	290	20



Tablespoon



Measuring cup or 1-liter bottle



Bucket with lid and spigot



Water



35% Stable Bleaching Powder



Stick for stirring



Label

**Supplies Needed**

**WARNING**



Do NOT drink chlorine water



Do NOT mix chlorine solution with other cleaning product.



Do NOT put chlorine solution in mouth or eye.