

## ENVIRONMENTAL DISINFECTION

### PREPARATION



1  
Wear disposable gloves and apron.  
If risk of splashing wear eye protection.



2  
Remove any gross contamination before  
applying SoChlor™, including urine & vomit.

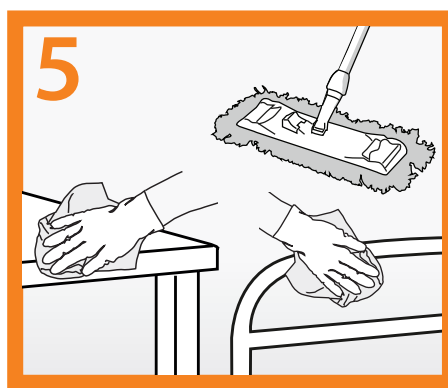


3  
For high level disinfection of healthcare surfaces  
it is recommended that a detergent is used  
to remove surface dirt & grease before disinfection.

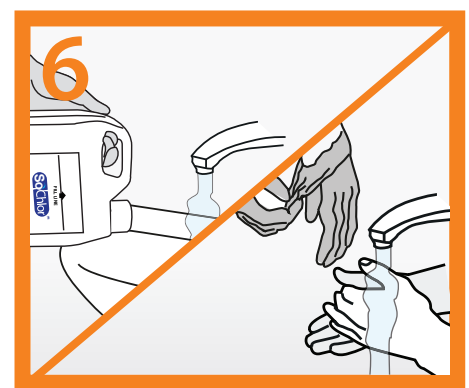
### DISINFECTION STEPS WITH SOCHLOR TAB



4  
Dissolve SoChlor™ tablets (according to dilution  
instructions below) in water. If solution is older  
than 24hrs make new solution.



5  
Use solution according to your hospital policy.  
Rinse commodes & mattress covers after use.



6  
Dispose of remaining solution into sluice or  
drain with running water. Wash your hands  
after removing gloves.

### Dilution per use requirement

#### Dilution Rates for SoChlor™ TAB

Requirement / Use	Chlorine Concentration	SoChlor Tab / 0.5g NaDCC Tablet (MFB295)	SoChlor Tab / 1.7g NaDCC Tablet (MFB254)	SoChlor Tab / 2.5g NaDCC Tablet (MFB255 / MFB637)
Bodily Fluids	10,000ppm	10 tablets in 300ml / 2 mins contact	1 tablet in 100ml / 2 min contact time	7 tablets in 1 litre / 2 min contact time
Laboratory discard jars	2,500ppm	8 tablets in 1 litre / soak overnight	1 tablet in 400ml / soak overnight	7 tablets in 5 litres / soak overnight
General Disinfection	1,000ppm	4 tablets in 1 litre / see GV infection guide	1 tablet in 1 litre / see GV infection guide	2 tablets in 3 litres / see GV infection guide
Stainless Steel instruments	600ppm	2 tablets in 1 litre / immerse for 1 hour	3 tablets in 5 litres / immerse for 1 hour	2 tablets in 5 litres / immerse for 1 hour
WC's, drains, sinks	400ppm	1 tablet in 750ml / pour in quiet periods	1 tablet in 2.5 litres / pour in quiet periods	1 tablet in 3.5 litres / pour in at quiet periods
Food preparation surfaces	200ppm	1 tablet in 1.5 litres / soak for 3 mins	1 tablet in 5 litres / soak for 3 mins	1 tablet in 7.5 litres / soak for 3 mins
Dishcloths, mops, etc	60ppm	1 tablet in 5 litres / soak to bleach clean	1 tablet in 16 litres / soak to bleach clean	1 tablet in 16 litres / soak to bleach clean

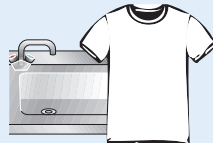
#### Warnings and precautions



**DON'T** take  
internally, avoid  
eye and direct  
skin contact.



**DON'T** mix  
directly with  
acids\* or cationic  
detergents  
\*eg. urine, vomit.



**AVOID**  
**PROLONGED**  
contact with  
stainless steel  
or clothing.



**ALWAYS** keep  
out of the reach  
of children &  
vulnerable  
patients.



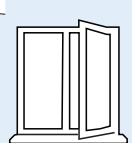
**ALWAYS** dispose  
used materials  
as clinical waste.



**ALWAYS** make  
fresh solution if  
solution date is not  
known.



**ALWAYS** replace  
lid after use and  
store in a secure  
dry place.



**WHENEVER  
POSSIBLE**  
ensure good  
ventilation when  
using all chlorine  
products.