

The Method of **Disinfection** (in case of flood disaster)

Object	Antiseptic solution	Preparation	Usage	Direction
Outdoor (Wall and place polluted by excrement, filthy water, dead animal or rot (wet place))	Saponated cresol solution (42%~52%)	*Add water in Saponated cresol solution (42%~52%) 30ml to 1000ml. (Its consistency will be 1.5%. Not use sediments.)	*Sprinkle the solution to get the objects wet by a sprinkling can or a spray. *After removing soiled things, wipe the wall with a cloth dipping in the solution.	*Put on trousers, long-sleeved shirts, eyeglasses, a mask and rubber gloves while working. *If your skin were stained with the solution, wash it away with plenty of water.
	Orth's solution	*Add water in Orth's solution 20ml to 1000ml		
Indoor: (Wall, floor and furniture which soaked in filthy water)	Invert soap	*Dilute Benzalkonium chloride or Benzethonium chloride to 0.1% concentration.	*After removing soiled things, wipe the wall, the floor and the furniture with a cloth dipping in the solution or sprinkle the solution on them and dry them out.	*If you got the solution in your eyes, wash it away with water for more than 15 min. and then consult a doctor. *Keep the consistency. *Do not mix with others. *Do not use the disinfectant for sewage disposal facilities.
			*Wash hands with a soap. *Soak and rub hands in the solution for more than 30 sec. and dry them completely.	
Hands	Invert soap			
Tableware	Sodium hypochlorite	*Dilute Sodium hypochlorite to 0.02% concentration. (Add water in 2ml of 10% Sodium hypochlorite to 1000ml.)	*Wash tableware with water and soak them in the solution for more than 5 min. and air them.	
Well water	Sodium hypochlorite	*Dilute residual chloride to 1~2ppm. (Add one drop of 10% Sodium hypochlorite in water 1000ml.)	*Boil water. *Add the solution to 1~2ppm consistency and leave it more than 30 min.	