How to Prevent Infectious Diseases in a Flooded House

It is essential to clean up inside of a flooded house to prevent infectious diseases caused by bacteria and mold.

OWhen you clean up

*Open doors and windows for ventilation!

Mold might have grown inside a building in a couple of days.

*Get rid of dirt or mud and dry well!

Use disinfectant after dirt is removed.

- *Wear gloves to prevent injury!
- *Wear masks not to inhale dust!
- *Wash hands thoroughly after cleanup!







OHow to disinfect

Read the precautions of disinfectant before using it since some types should be diluted for use.

Use <u>sodium</u> hypochlorite as possible for the items heavily soiled or inundated for a long time.

In case you cannot use sodium hypochlorite because of color fade-out or corrosion, use <u>alcohol</u> or benzalkonium <u>chloride</u>.

| Disinfectant | Uses and Directions | |
|-------------------------|---------------------------------------|-------------------------------------|
| | Dishes, Sinks, Bathtubs | Furnitures, Floor |
| Sodium Hypochlorite | Dilute at 0.02%. | Dilute at 0.1%. |
| (or chlorine bleach for | ①Wash with dishwash detergent and | ① Wash or wipe mud and dirt away |
| home use) | water. | and dry thoroughly. |
| | ② Soak in diluted disinfectant for 5 | ②Wipe carefully with a cloth soaked |
| | minutes or wipe with a cloth soaked | in the diluted disinfectant. |
| | in the disinfectant, and wash & wipe | ③ Wipe twice with water to prevent |
| | with water. | color fade-out for metal or wooden |
| | ③Dry well. | surface. |
| Rubbing Alcohol | Use without diluting. | Use without diluting. |
| | ①Wash with detergent and water. | ①Wash or wipe mud and dirt away |
| | ②Wipe with a cloth soaked in alcohol. | and dry thoroughly. |
| | | ② Wipe with soaked cloth with |
| | concentration | alcohol. |
| | | ※ Use alcohol of 70% and higher |
| | | concentration |
| | | ※Keep away from fire. |
| Benzalkonium | Dilute at 0.1%. | Dilute at 0.1%. |
| Chloride of 10% | ①Wash or wipe mud and dirt away | ①Wash or wipe mud and dirt away |
| concentration | and dry thoroughly. | and dry thoroughly. |
| (invert soap) | ②Wipe carefully with a cloth soaked | ②Wipe carefully with a cloth soaked |
| | in the diluted disinfectant. | in the diluted disinfectant. |