A Guide to Cleansing of Fresh Water Storage Tanks

Steps:

1. Empty the water tank.
2. Refill the water tank with fresh water.
3. Drain the water tank through the washout pipe.
4. Rinse the water tank thoroughly with fresh water.
5. Fill the water tank with the solution (chlorine or bleaching powder) to a level of about 500 millimeters above the bottom of the tank.
6. Close the inlet and outlet valves of the water tank.
7. Scrub the water tank thoroughly with a solution of chlorine or bleaching powder.
8. Empty the water tank through the washout pipe.
9. Rinse the water tank thoroughly with fresh water.
10. Open the inlet and outlet valves and the water tank is ready for use.

Fresh water storage tanks should be cleansed once every three months or more frequently if necessary.

The fresh water supply system in a building often includes a sump tank and a roof tank. These storage tanks should be cleansed regularly in order to prevent the accumulation of dirt and rust which might lead to changes in water quality. This guide provides instructions on how to carry out these cleansings properly.