

# Why are sodium dichloroisocyanurate, trichloroisocyanuric acid, and sodium dichloroisocyanurate so popular?

## Detail Introduction :

Why is sodium dichloroisocyanurate so popular?

Today, I will tell you a little. First of all, it can quickly sterilize and strongly inhibit the blue-green algae circulating water and other systems. It can also be used for environmental disinfection in various places such as hotels, restaurants, hospitals, baths, swimming pools and so on. Secondly, for this product, it can be used as an additive in washing products such as household dry bleaching agent, which plays the role of bleaching and sterilization. Secondly, for the swimming pool managers who use this product most frequently, in addition to sterilization, it can also be used for cleaning the pool lockers. The lockers are the most easily contaminated by swimmers' snacks and shoes, and should be cleaned at any time. And clean at least once a day, as well as prevent breeding. The floor of the shower area should be kept clean and free of dirt at all times.

Disinfectants are preparations used to kill microorganisms on the transmission medium to make them meet the requirements of disinfection or sterilization. The scientific and rational use of disinfectants can cut off the transmission route and control the epidemic of infectious diseases.

1. Chlorine-containing disinfectants: the more common ones include bleaching powder, sodium dichloroisocyanurate and 84 disinfectant, etc., which are mainly used for spraying or wiping disinfection on the surface of objects, with a concentration of 250-500mg/L, and an action time of 30 minutes.
2. Chlorine dioxide disinfectant: It is mainly used for daily spraying or wiping disinfection on the surface of objects. The concentration is 50-100 mg/L, and the action time is 15 minutes.
3. Alcohol disinfectants: the more common ones include 75% alcohol, alcohol-containing hand disinfectant, etc., mainly used for hand and skin disinfection, and can also be wiped on smaller surfaces (mobile phones, electrical appliances, metal utensils) 2 times of disinfection, the action time is 3 minutes.