

# TIANJIN YUFENG CHEMICAL CO.,LTD

## Calcium Hypochlorite Technical data sheet(TDS)

### 【Effective Components and Content】

This product is a disinfecting granular with the effective components of calcium hypochlorite, the content of effective chlorine is 65% to 70% 【the fluctuation limit for the effective chlorine content of calcium hypochlorite is not more than 10%】

【Appearance】 granular、tablet

【Category of Exterminating Microorganism】 It can exterminate Escherichia coli, Staphylococcus aureus, bacterial spores and inactivated viruses.

【Application fields】 It's widely used for disinfection on the surface of a general object, food and drink tools, fruits and vegetables, drinking water, textile and various excreta. (the scope of application is defined according to the microbial category)

### 【Recommended Dosage】

Object of disinfecting	Preparation method (tablet/g: water)	Content of effective chlorine (mg/L)	Disinfecting time(mins)	Disinfecting method
Surface of general objects		250-500	10-30	Wiping,rinsing,soaking
Textile		250-400	20	Rinsing after soaking
Drinking water		0.3-0.5	≧ 30	Dissolving with clear solution first
Fruits and vegetables		100-200	10	cleaning, soaking, and rinsing
Sewage		4-6	≧ 60	Using directly
Excreta		10000-20000	≧ 120	Mixing

### 【Cautions】

1. It's an external disinfectant, so can not be taken orally. Put on the place away from children.
2. During transportation and storage, sunscreen and rain proof measures should be taken;loading and unloading should avoid inversion and impact.
3. The product should be stored in a cool, dry and well ventilated clean place.
4. It has a certain corrosiveness to the metal, and has a certain bleaching effect on the fabric.
5. Disinfectants are used in proportion, and suggest to only make it when needed. Supernatant should be taken for disinfectant use .
6. Operators should do personal protection when preparing and disinfecting.
7. After disinfection of utensils, fruits and vegetables, please rinse clean with drinking water to remove of residual disinfectant.

【Period of Validity】 1 year

【Production Date or Batch Number】 20210715

【Package】 45kg plastic drum

【Implementation standards】 GB10666-2019

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