

# Trichloroisocyanuric acid tablet TCCA 90%

## Specifications :

Price	\$2200-2500
Brand Name	Loyal
Model Number	ly-01
Place of Origin	Shandong,China
Min.Order Quantity	20 tons
Payment Terms	T/T,L/C,DP,DDP
Supply Ability	5000Tons/month
Delivery Detail	Within 15 days
Packaging Details	25 kg/50 kg/1000 kg Plastic drum: 25 kg/50 k

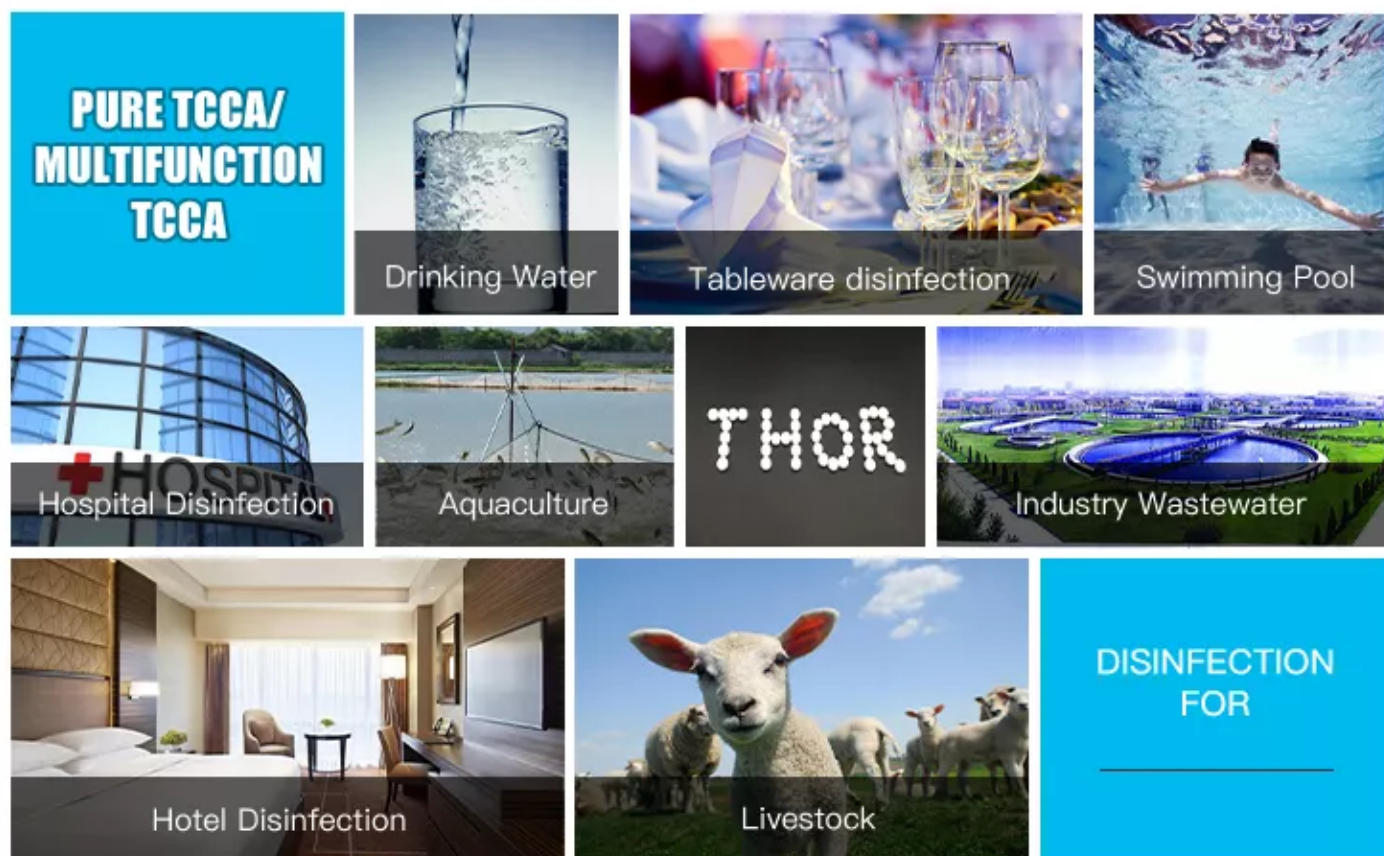
## Detail Introduction :

Instructions:

1. Open the disinfection tablet and take out 100 grams
2. Pour all into a plastic container or porcelain containing 1 kg of water (it is strictly forbidden to pour water into the powder)
3. Stir and dissolve
4. Cover and let stand for 25~35 minutes to obtain 1 kg of stock solution with a concentration of 2800mg/L
5. Dilute in proportion to prepare a solution for use.

## APPLICATION FIELD

TCCA functions as disinfectant, algaecide and bactericide mainly for swimming pools and spas, and bleaching agent in the textile industries. It is widely used in civil sanitation, preventing and curing diseases in husbandry and fisheries, fruits and vegetables preservation, wastewater treatment, algicide for recycling water of industry and air conditioning, anti shrink treatment for woolen, treating seeds, bleaching fabrics, and organic synthesis.



### Product quality indicators

1. Appearance: white crystalline powder and various shaped products
2. Trichloroisocyanuric acid should meet the technical requirements in the table below.

### Project Indicator

Superior product Qualified product

Available chlorine (in cl) content% ? 90.0

Moisture% 0.5

pH value (1% aqueous solution) 2.6~3.2

Product basic information:

Product Name:TCCA (Trichloroisocyanuric Acid) 90%

Molecular formula: C<sub>3</sub>O<sub>3</sub>N<sub>3</sub>CL<sub>3</sub>

HS CODE: 2933.6922.00

CAS NO.: 87-90-1  
IMO: 5.1  
UN NO.: 2468



**90% PURE TCCA**

TRICHLOROISOCYANURIC ACID (TCCA)



TCCA Powder



TCCA Granular



TCCA Tablet

**USE:**

- 1.As the most commonly used swimming pool disinfectant can effectively prevent bacteria from exceeding standards and water body greening.
- 2.As a kind of oxidizing fungicide, it can be used to synthesize disinfectant and kill virus of industrial



production equipment.

3. Stable storage, easy to use, widely used in hospital health, animal husbandry, aquaculture, etc.

#### Loyal Trichloroisocyanuric acid tablet Directions for Use

Pool Capacity in Liters Recommended Daily Dosage Tablet Weight

20000-25000 1 tablet 200 grams

25000-40000 2 tablets 200 grams

40000-60000 3 tablets 200 grams



#### Matters needing attention:

1. The correct level should be maintained for several hours prior to and during swimming activity.
2. PH should be tested daily by use of a reliable test kit using fresh testing reagents.
3. If pH falls below the required level add pH buffer, if it rises above add dry acid.
4. Dose pool in the evening when the pool is not in use.
5. Stabilizer levels should be tested monthly by your local pool shop or by use of a reliable test kit.
6. Always add tablets to a floating dispensing device or feeder designed.

#### TCCA Applications:

1. Be used in water treatment, swimming pool water treatment, drink water treatment and algae removing of industrial circulating water.

2. Be used in dishware disinfection, preventative disinfection of houses, hotels and public places, hygiene and diseal control in hospitals, and environment disinfection in fish, silkworm, livestock and poultry feeding places.

3. Be used in textile cleansing and bleaching, wool shrink resistance, paper insect resistance, and rubber chlorination, etc.

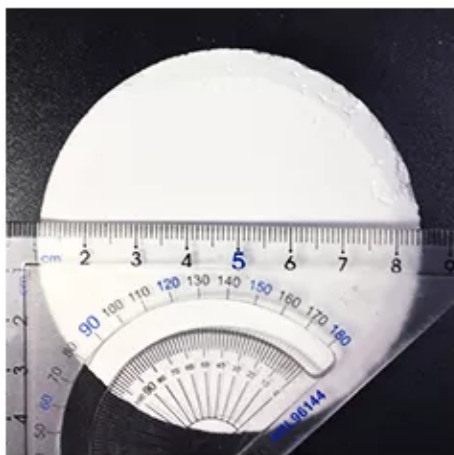
3. Storage:

TCCA should be stored in cool and dry places after sealing .

TCCA should not be exposure to the sun and strong strike .

4.Specification:

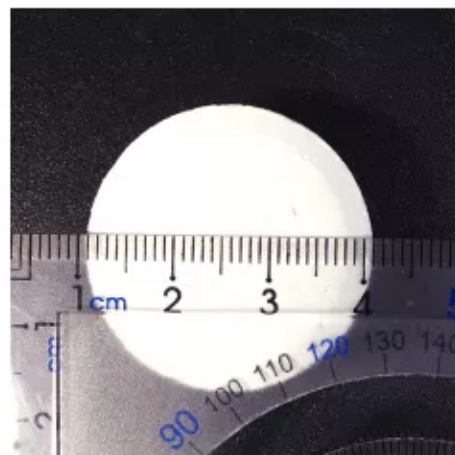
## Product specifications



200g tablet



2g tablet



20g tablet



Powder



Granule

Loyal Trichloroisocyanuric acid tablet

Grade\index value\index name Best quality First grade Qualified

Effective content of chlorine % ? 90.0 89.0 88.0

Content of water % ? 0.5 0.5 0.5

PH value of 1% solution 2.7--3.3

Supply Ability: 20000 Ton/Tons per Year

Packaging & Delivery

Packaging Details

Plastic woven bag: 25/50/1000kgs

Plastic drum: 1/5/10/15/20/25/50kgs

Carton drum/box: 12/20/25/50/1000kgs

Product Usage

1. Used as a disinfectant: (1) used for the treatment of swimming pool water; (2) used for the synthesis of detergents, detergents, cleaners, deodorants, etc. with disinfection and sterilization; (3) drinking water Disinfection and sterilization; (4) Deodorant, used for disinfection and deodorization of toilets and urinals; (5) Disinfection and disinfection of infectious disease areas and epidemic areas; (9) Sterilization and disinfection of animal husbandry, aquatic products, poultry and sericulture; (7) Fruit and vegetable preservation, disinfection, antiseptic, etc.

2. Industrial use as sewage treatment and chemical raw materials: (1) Used for algae prevention treatment of industrial circulating water; (20) Used for treatment of industrial sewage and domestic sewage; (3) Used as sterilization treatment of oil drilling mud sewage; (4) Used as bleaching agent and cold bleaching agent in textile industry; (5) Used as wool and cashmere treatment agent and wool anti-shrinking agent in wool imitation industry; (6) As oxidant and chlorinating agent in chemical synthesis, used as paste Refined deodorant; (8) used in the manufacture of seawater batteries This product is mainly used as a bactericide and algicide for circulating water pools in indoor and outdoor swimming pools, fountain pools, power plants, iron and steel plants, etc.

The solubility of the product in water (25°C) is 1.2g/100g water, and it is easily soluble in acetone and alkali solution. After dissolving in water, it is hydrolyzed into sodium hypochlorite and cyanuric acid without secondary pollution. It is an efficient and safe sterilization and bleaching agent.

Packing: 50Kg plastic drum.

(5) Packaging of products

(1) The powder is packed in a woven bag lined with two layers of plastic bags, with a net weight of 25kg and a 50Kg plastic drum

(2) Granules, lined with a layer of plastic bags, plastic woven bags or plastic drums, net weight 50kg, 25kg.

(3) Tablets and tablets, packed in plastic barrels lined with plastic bags, 25 or 50Kg per barrel.





FQA:

Q: Are you a factory or trading company?

A: We are the manufacture

Q: How long have you run on export trade?

A: 20 years focus on the raw materials export

Q: What's your payment terms?

A: We accept all payment TT,LC,DP,Paypal. But for first time, we only do LC or TT.

Q: What's your delivery time?

A: immediately

Q: How about the packing?

A: 25kg/50kg/drum.or as your requirement

Q: What documents you provide?

A: Usually, we provide Commerical Invoice, Packing List, Bill of loading, COA and Origin certificate.