

Aquaculture sterilization Pool Chemicals Chlorine China tcca multi function tablets

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	1000 Kilograms
Payment Terms	T/T, D/P, D/A, L/C and other payment terms
Supply Ability	1000 Metric Ton/Metric Tons per Month
Delivery Detail	3days-7days
Detail Introduction : TCCA (Trichloroisocyanuric Acid) Main data	
Item	Standards
Molecular Formula	$C_3N_3O_3Cl_3$
M.W.	232.44
CAS#	87-90-1
Property	White tablets or tablets with blue dot
pH(1%solution)	2.7-3.3
Active chlorine content	90%max
Moisture	0.5%max

Other technical data:

Powder: fine powder. Grain size:8-30 mesh,20-60mesh. Flake 1g/tablet,5g/tablet,20g/tablet,50g/tablet,200g/tablet, and 500g tablet.

Main usage:



APPLICATION SCENARIOS



Trichloroisocyanuric acid (TCCA) is a strong oxidant and chlorinating agent, which has an efficient, broad-spectrum and safe disinfection effect. Among chlorinated isocyanuric acid products, it has the strongest bactericidal activity against bacteria, viruses, fungi, molds, Vibrio cholerae, and Bacillus. It also has a certain inhibitory effect on coccidian oocysts, and can be used to disinfect the environment, drinking water, fruits and vegetables, livestock farms, fish ponds, and silkworm houses. The method of use is to use powder to



prepare 4-6mg/kg concentration for drinking water disinfection, and use 200-400mg/kg concentration solution for environmental disinfection and instrument disinfection. TCCA has many functions such as killing algae, deodorizing, purifying water and bleaching. It has a stronger and better bactericidal and bleaching effect than sodium dichloroisocyanurate, and can be widely used in cotton and linen fiber fabric washing bleaching agent, wool shrink-proofing agent, oil drilling mud and sewage sterilization treatment, and battery disinfection. In addition, it is mainly used for swimming pool disinfection, drinking water disinfection, industrial wastewater and sewage treatment.

In recent years, TCCA has also been used in food processing industry, food hygiene industry, aquaculture, daily chemical industry, hospitals, nurseries, epidemic prevention, garbage disposal, hotels, restaurants and natural disasters, large-scale disinfection and sterilization after man-made disasters.

Application scene

APPLICATION SCENARIOS



The product has strong sterilization and bleaching effects. It is widely used as a highefficiency disinfectant for civil sanitation, animal husbandry and plant protection. It can

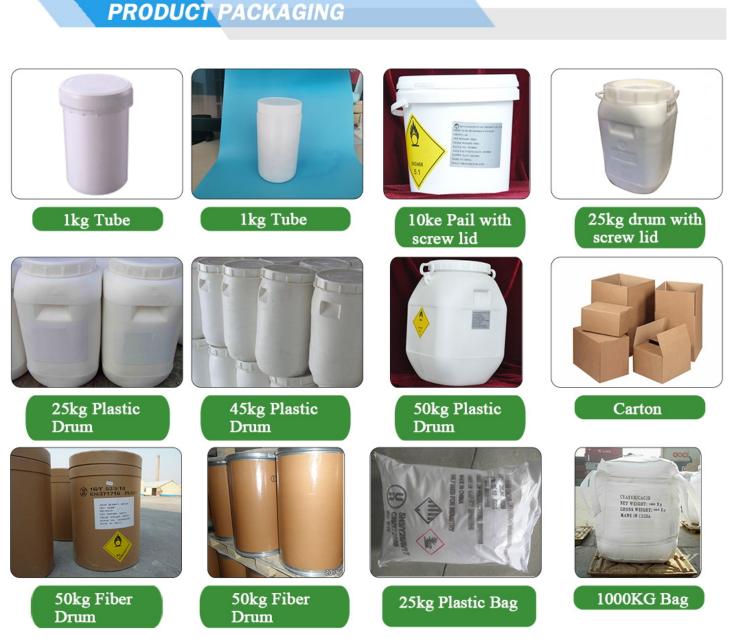


also be used as a washing and bleaching agent for cotton and linen fiber fabrics, and an anti-shrinking agent for wool; it can also be used for bleaching of rubber chlorination, battery materials, organic synthesis industry and dry cleaning clothes.

Used for sterilization and disinfection of drinking water, swimming pool water, industrial circulating water, sewage and other water.

Pool operators need to be confident that the disinfectant is correctly dosed and controlled, for both the health and comfort of the bathers. Disinfection of swimming pools is usually achieved using chlorine. Adequate free chorine is required to prevent infections, while eye irritation is minimised by keeping the combined chlorine residual as low as possible.

Packaging & Shipping



25kg woven plastic bag lined with double plastic bags. One-ton plastic bag.



50kg fiber drums. 1-5kg plastic pail. 10kg plastic pail. 50kg plastic drums. or packing according to buyer's demand.



PRODUCTION PROCESS



PACKAGING & SHIPPING













TRANSPORT





Our Services

15 years experience for exporting swimming pool chemical.

High quality products, professional package, prompt shipment.

Timely and stable delivery, first-class service.

