



济南巨泰化工有限公司

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TECHNICAL DATA SHEET

For Trichloroisocyanuric Acid(TCCA)

Molecular Formula	: $C_3N_3O_3 Cl_3$
M.W.	: 232.44
Property	: Pungent odor white crystalline powder or tablet.
Main technical data:	
Appearance	: White fine powder or granular or tablet
Active chlorine	: 90%min
PH	: 2.7-3.3min
Moisture content	: 0.5%max
Unsolvable Matter	: 0.1%max
Weight of the Tablet:	: 200g
Solubility in water	: 1.2G/100ML. (25°C).
Freezing/Melting Point	: 249.00-251.00deg C.

Main usage: In industry, it can be used as the treating agent of circulating water, wool shrink proof or chlorateing ect. It is also widely used as disinfectant in many sectors such as sericulture , animal husbandry, aquatic products industry and epidemic prevention.

Packing: 25kg or 1000kg woven plastic bag lined with plastic or 50kg plastic drums.

Storage & transportation: Storage in a cool and dry place. No contacting with alkaline, reductive or oxidative matter. It can be carried by trains, trucks or ships.

