

Technical Data Sheet

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Item Name:

DCCNa

PRODUCT INFORMATION

Chinese Name:	二氯异氰尿酸钠
Commodity Name:	DCCNa
Chemical Name:	Dichloroisocyanuric Acid Sodium Salt
Other Name:	Sodium Dichloro Isocyanurate
CAS No.:	2893-78-9
Molecular Weight:	219.95
Molecular Formula:	$C_3Cl_2N_3NaO_3$

PRODUCT DESCRIPTION

Preparation and shape & properties: There are 3 shapes: white crystalline powder, granule, and tablet. Melting point 240-250°C, decomposed in Melting point or above pH of 1% Aq. solution=6-7. It is one kind of strong disinfectant, oxidant and chlorating agent.

TECHNICAL SPECIFICATION

Index	Powder	Granule
Appearance	White crystalline powder	White granule
Active chlorine (Cl) by wt %	55-56.5	55-56.5
Water insoluble matter by wt %	0.1-0.5	0.1-0.5
1% Aq. solution pH	6-7	6-7
Bulk density	0.5-0.65	0.95-1.00
Granularity (taylor screen)	-	8-30 mesh, 10-30 mesh, 12-30 mesh, 20-40 mesh 90 % pass

MAIN APPLICATION

Society and home;
Aquiculture and poultry;
Industry;
Agriculture.

PACKING AND SHELF LIFE

Packing: 25kg/bag.

Shelf Life: 24 months when stored in cool, dry and ventilated warehouse, away from incompatible materials.

DISCLAIMER

The information provided in this data sheets is for informational purposes only is considered reliable, but Rawchem doesn't guarantee how any other products associated with this information will behave in combination with variables to other matters. It's recommended to make adaptations to local working conditions and to the raw material to be used.