

# 济南泛诺化工有限公司

## JINAN FINER CHEMICAL CO., LTD.

Name: Sodium dichloroisocyanurate; SDIC

Cas: 2893-78-9

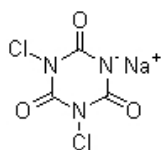
Appearance: white Powder, Granule, Tablet

Capacity: 2000MT/year

Chlorine Assay: 60% and 56%

Standard: enterprise

Synonyms: 1-Sodium-3,5-dichloro-s-triazine-2,4,6-trione;  
Dichloro-s-triazine-2,4,6-(1H,3H,5H)-trione sodium salt;  
Dichloroisocyanuric acid sodium salt



Molecular Structure

Molecular Formula  $C_3Cl_2N_3NaO_3$

CAS Registry Number 2893-78-9

EINECS 220-767-7

Melting point 225 °C

### Specification

Items	Specification
Appearance	Powder, Granule, Tablet
Molecular Weight	219.95
Chlorine assay	≥56%                      ≥60%
Moisture content	≤8%                              4%
Granule	10-30 mesh or 20-60 mesh or customization
Solubility (25°C)	25g/100g water
PH 1% Solution	5.5-7.0
Package	Plastic barrel: 25kg/barrel, 50kg/barrel Woven bag: 25kg/bag, 1000kg/bag Fiber drum: 50kg/barrel(can be customized)

Application: As a disinfectant, Sodium dichloroisocyanurate is widely used in the field of disease prevention, health care, animals aquaculture, as well as plant protection and other industries. It is used for drinking water disinfection, industrial water disinfection, tableware disinfection, swimming pool disinfection, livestock, poultry, fish breeding disinfection, environmental disinfection, and regular disinfection of infectious diseases and preventive sterilization. It can also be used for wool shrink-proof textile bleaching, killing alga of industrial circulating water, rubber chlorinating .The product has no adverse effect on the human body. It is very popular in domestic and foreign market.