

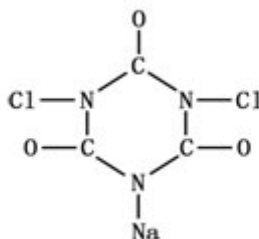
# Dichloro Isocyanurate Sodium(SDIC)

CAS No. 2893-78-9

Molecular formula:  $(C_3Cl_2N_3O_3)Na$

Molecular weight: 219.95

Structural Formula:



## Properties:

**SDIC** is water soluble, it has properties of high effective, instant effective, wide range and safety. **SDIC** has strong fungicide effect, even at dosage of 20ppm, the fungicide ratio can reach to 99%. **SDIC** has good stability, can be preserved for half year with less than 1% loss of effective chlorine, and cannot be deteriorated at 120°C, cannot be flamed.

## Specification:

Items	Grade I	Grade II
Available chlorine, %	60.0min	56.0min
Moisture, %	3.0max	7.0max
pH (1% solution)	5.5-7.0	

## Usage:

**SDIC** can be used as algae disinfectant in circulating cool water system and swimming pool.

When used in circulating cool water system, the dosage of 15-20ppm every 2-3 days in summer is preferred, in spring and autumn, every 3-5 days and in winter every 5-7 days. For insurance of effects, nonoxidative disinfectant may be also added into this product.

## **Package and Storage:**

50kg/drum, customers' requirement. Storage for one year in shady room and dry place.

## **Safety Protection:**

Stimulation to skin and eye, protected with eye-glass and glove in operation. Once contacted, flush with water.

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### **Contact Us**

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