

Technical Data Sheet

Product Name	SODIUM DICHLOROISOCYANURATE ,DIHYDRATE
Synonyms	SDIC.2H2O; 1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE,1,3-DI CHLORO-,SODIUMSALT,DIHYDRATE
CAS No	51580-86-0
Molecular Structure	Na [‡] O N O CI H ₂ O H ₂ O
Specification	AVAILABLE CHLORINE: 55-57% MOISTURE: 10-14% PH(1% AQUEOUS SOLUTION): 5.5-7.0 PARTICLE SIZE: 20-60MESH
Application	SODIUM DICHLOROISOCYANURATE (SDIC) WIDELY APPLIED FOR THE STERILIZATION OF SWIMMING POOL AND DRINKING WATER, OR FIGHTING AGAINST INFECTIOUS DISEASES, OR ACT AS DISINFECTANT IN RAISING SILKWORM, LIVESTOCK, POULTRY AND FISH. OTHER APPLICATIONS OF SDIC ARE FOUND IN WOOL SHRINKAGE, TEXTILE BLEACHING, AND INDUSTRIAL CIRCULATING WATER CLEANING. SDIC IS NORMALLY SUPPLIED IN POWDER AND GRANULAR, TABLETS ARE ALSO AVAILABLE ON REQUEST. STABILISED CHLORINE GRANULAR (DICHLOR) ARE USED VERY WIDELY TO CHLORINATE SWIMMING POOL WATER.
Hazard Class	9
Packing	NET IN 50KGS PLASTIC DRUM
Quantity /20'FCL	21MTS