



The better solution.

 **GRANUDOS**

Best water quality with
Calcium Hypochlorite

WDT

Werner Dosiertechnik



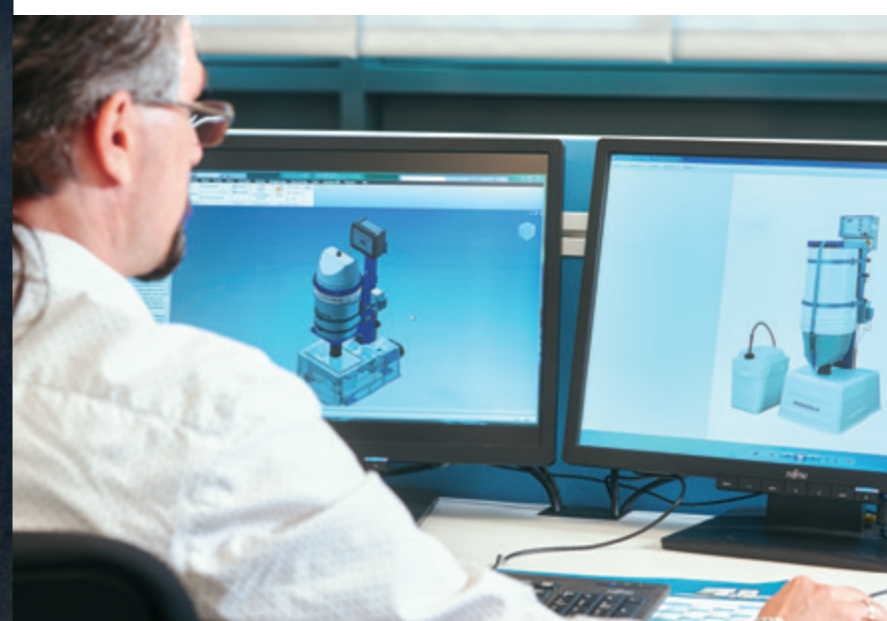


WDT
Werner Dosiertchnik



Top-Innovator
2024

The better solution.



OVER 35 YEARS OF EXPERIENCE IN SWIMMING POOL TECHNIQUES

WDT's development of technical equipment for swimming pools goes back to its founding days. We have focused on autocontrol and dosing systems for the water disinfection in the context of the water treatment.

From our point of view it is a necessary core competence to understand the application areas of our products and its associated technical systems as a total, to be able to transfer this know-how to our partners.

 **MADE IN GERMANY**
since 1986

WDT Werner Dosiertchnik stands for:

- Comprehensive know-how
- Highest material and product quality
- Professional consulting
- Extensive service network of our trained partners
- Exclusively educated and qualified employees
- Service and solution orientation
- Continuous development

BEST WATER QUALITY WITH CALCIUM HYPOCHLORITE

The dosing technology for chlorine granulate has been one of our first developments. The continuous further development and our know-how in this area enable us to be your reliable partner.

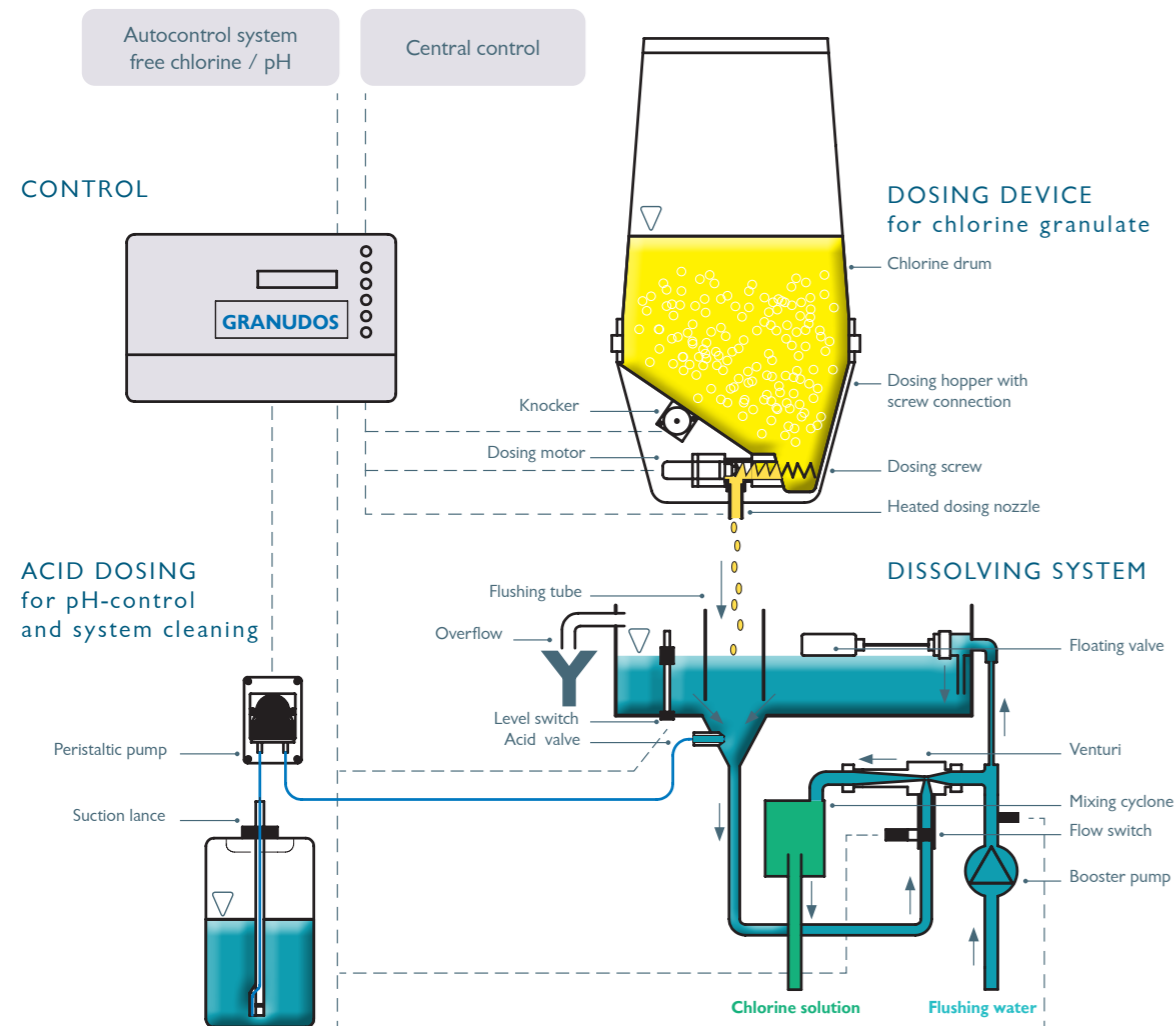
Calcium hypochlorite is one of four disinfection chemicals which are DIN 19643 certified. With the use of calcium hypochlorite you can easily comply with the threshold values of the chlorate and chlorite contents of swimming pool water.

Characteristics:

- High chlorine concentration
- High stability during storage
- Relatively low danger potential
- Low input of chlorate/chlorite
- Chemically/physiologically impeccable

SAFE AND CLEAN – DOSING SYSTEM GRANUDOS

The GRANUDOS system is characterised by the fact that the granulate is dissolved completely. Therefore there will be neither sludge or residue in the dissolving unit nor a blockage of the dosing pipe. The GRANUDOS can be controlled by every autocontrol system. The system is generally available for nearly all chemical buckets and drums in trade and not bound to just one manufacturer.



Chlorine and acid are dosed separately in intervals into the dissolving system and are dissolved completely. Then the chlorine solution is conveyed by a venturi nozzle to the pool water. All functions are permanently monitored by sensors for pressure, level and flow. If there are deviations from the normal state of operation, the dosing will be switched off and the according fault will be indicated.

The simultaneous dosing of chlorine and acid is impossible due to an integrated software and hardware interlock.



The GRANUDOS system is suitable for all pool sizes and types: whirlpools, children's pools, training pools, olympic pools, water parks.

The GRANUDOS system is characterised by the following key features:

- Clean and residue-free chlorine solution, no blockage of the dosing pipes
- Easy integration into existing water circulations
- Quick and easy installation
- Low maintenance efforts
- Adaption of nearly all chlorine drums in trade
- If necessary with integrated autocontrol system, one-stop service
- Tested safety
- "Closed system" in case of proper operation according to DGUV (German Social Accident Insurance)

Selected references:

- Hotel Riviera - Verket Moss (Moss, Norway)
- Apfelhotel Torgglerhof (Saltaus, Italy)
- Landhotel Geyer (Pfahldorf, Germany)
- Hotel Gmachl (Bergheim/Salzburg, Austria)
- Fontane Therme (Neuruppin, Germany)
- Meersburg Therme (Meersburg, Germany)
- Sporthotel Stock (Finkenberg, Austria)
- THERME (Bad Wörishofen, Germany)
- Holiday Club (Vuokatti, Finland)
- Letzibad (Zurich, Switzerland)

... AND MANY THOUSAND MORE!

THE GRANUDOS PRODUCT FAMILY – THE BETTER SOLUTION FOR EVERY SWIMMING POOL



Further accessories for GRANUDOS you will find on our website.

FOR SINGLE POOLS



GRANUDOS-FLEX-S5



GRANUDOS-FLEX-TOUCH



GRANUDOS 45/100-S5



GRANUDOS 45/100-TOUCH

FOR MULTIPLE POOL COMPLEXES



GRANUDOS 45/100-PLUS-V80-TOUCH



FEED SYSTEM FOR GRANUDOS PLUS



GRANUDOS 45/100-TOUCH-PB



BUFFER TANK FOR GRANUDOS-PB

WITH INTEGRATED AUTOCONTROL SYSTEMS



GRANUDOS-FLEX-CPR TOUCH XL



GRANUDOS 45/100-CPR TOUCH XL

ACCESSORIES FOR GRANUDOS



MULTIHOPPER FOR GRANUDOS 45/100

Universal drum holder and rotation drum carrier for GRANUDOS 45/100 systems.

YOUR DISTRIBUTOR



Werner Dosiertechnik
The better solution.

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