DINAX® Flocculant Gelblock

For swimming-pool water flocculation and phosphate removal

APPLICATION:

A gelblock for the flocculation and algae prevention of swimming-pools with filtering and circulation system.

ADVANTAGES:

- Easy to use, no measurement is needed.
- Acts very quickly.
- By the use of the product, algae growth reduces as the product removes phosphates that are needed for algae growth from the water.
- Due to its floc forming effect, the filter works more efficiently, less vacuuming of the water is needed.
- By the application of product, the quantity of chemicals used in the pool can be reduced.
- It starts to act immediately after placing it into the pool.
- If the pump works without stop, the product dissolves in water within 24 hours and the improvement of water quality becomes visible.
- It can be used with any other chemicals.
- Effectively improves water clarity.
- 1 tablet is sufficient for one 60 m3 swimming-pool for 1 month.
- Excellent when you plan to leave the pool unattended for a while e.g. when you travel
 or in winter.

APPLICATION:

- Before using the gelblock, clean the pool and remove the algae. If there is too much algae in the water, check and adjust the pH, shock treat the water and add ALGI-CID.
- Remove the gel-tablet from its plastic wrap and put it into the skimmer or pump basket. (1 tablet is enough for the flocculation of 60 m3 of water for a month. If you have smaller pool cut the tablet into 2 halves. Put back the unused part into its packaging to conserve its gel state.)
- Backwash the filter and start the circulation.
- Backwash the filter again 24 hours after placing the gelblock in.
- Replace the gelblock with a new one each month to maintain the water crystal clear.
- Always use a registered, good quality disinfectant together with the product.

WHAT IS THE SECRET?

- After you place the gelblock into the skimmer/pump basket, the water gradually dissolves it. The active agents remove particles from the water, and they can be filtered out more effectively. The dissolving time is dependent of the water temperature, pump pressure and the pumping/filtration time. The active agents of the product preserve their effectiveness during 30 days, even after the total dissolution.
- By the use of the gelblock, the removal of phosphates the main nutrients for algae is enhanced.
- The very small, non-visible micron-sized particles agglomerate and the formed flocs can be retained by the filter.
- Increases filter effectiveness, so the water becomes clearer.
- By removing the particles from the water, less disinfectant is used and the disinfecting force can be focused on bacteria and other pathogens.
- It can be used together with any type of disinfectants (even with salt chlorinators or ionizer systems).



HOW SHOULD I USE THE GELBLOCK AT WINTERIZATION OR IF I PLAN TRAVELLING?

The gelblock can be excellently used at winterization or when you plan to travel (e.g. go on a holiday).

If you plan to travel and the pool is left unattended for a short period:

Add two pieces of STABIL KLÓR tablet into a floating dispenser. Directly before travelling remove any leaves from the pool. Check water balance (pH and total alkalinity). Adjust pH to 7.2-7.6, and total alkalinity to 80-150 ppm. Put a shock dose of chlorine and place the gelblock into the pump basket. Adjust the pump to work for 4 hours/day. When you return, check water balance again and adjust the values if needed. Do a shock treatment again. The swimming-pool can only be used when the chlorine level reduces back to 0.5-1 mg/l which is the normal level of use

WINTERIZATION:

Take the leaves out of the pool and vacuum the pool bottom and walls. Check water balance and if needed adjust the values. Shock treat the water then put a new gelblock into the skimmer. Adjust the pump to work for 2-3 hours/day. During wintertime, when the swimming-pool is not used, place chlorine into the water each month. By this, the dissolved contaminants are oxidized and the removal of leave stains becomes easier. In salt pools, the 2-3 hours of operation creates sufficient chlorine to oxidize the contaminants. Before use, the normal start up steps need to be taken.

THE PUBLIC HEALTH CONDITIONS OF USE OF THE PRODUCT

- The product can exclusively be used in swimming-pool water treatment.
- The product can also be used in public pools if the concentration level of any of the parameters during use does not exceed the limits of the 37/1996 (X. 18.) NM rule about public health conditions of the foundation and operation of public pools.
- The product must be placed into the hair-retaining basket of the pump or into the skimmer, it cannot be placed directly into the pool.
- Please consult the health protection and safety rules of the product label!
- The water treated by the product can be discharged into public mains. Before discharging into living waters you must contact the environmental protection authorities.

STORAGE

Store at a cool, dry, non-freezing place, in its original packaging, out of the reach of children.

WARNING:

- 1. Please remove all the remnants of the product from the pool surroundings as the product becomes very slippery after getting in touch with water and this means safety risk for the persons being around.
- 2. During the treatment and operation of the pool some mistakes can occur that cause algae-growth in spite of using the gel-block!

