

# DINAX KLORIN F WITH ADDITIVE

swimming-pool disinfectant with chlorine-free additive

## Application:

For the disinfection of recirculated swimming-pools.

This is the further developed version of **DINAX KLORIN F**.

It incorporates all the advantages of **DINAX KLORIN F**. Due to the additive, there is no chlorine smell in the swimming-pool at higher chlorine levels either. The additive widens the disinfection spectrum.

150 g/l sodium-hypochlorite containing disinfectant that - thanks to the special production procedure- **does not degrade and crystallize so easily** as other similar products. It is especially developed for swimming-pool use, dosing by chemical dosing pump, for the disinfection of recirculated swimming-pool water. Due to the anti-crystallization treatment, less failure of chemical dosing automats and no clogging of the plumbing is experienced, as the structure of crystals is modified and the precipitates are unable to stick to the plumbing surfaces (e.g. chemical dosing tube, inner surface of the dosing pump).

## Measurement:

You can measure the free active chlorine level by teststrips, colorimetric testers. For the measurement of total chlorine it is better to use a digital device (photometer). The ideal free active chlorine level in swimming-pool water: 0,3–1 mg/l.

The **pH of water**: the chemical is the most effective at a pH of 7.1 – 7.4 range The use of **DINAX KLORIN F** with additive product increases the pH of water!)

### Active agent:

Sodium-hypochlorite, free chlorine 10–13% (approx. 150g/l) To develop the biocide effect, a contact time of 2 hours is needed at priming. During continuous dosage a concentration of 0.1–1.0 mg/l free chlorine ensures the biocide effect.

### Storage:

Store at a cool, dry place, protected from sunlight, in its original (membrane cap) container, separated from acids.

### Available as:

25 kg re-exchangeable container or 1000 kg IBC container

### Consistency:

Liquid

### Best before:

Use up within 6 months after production

### OTH licence no.:

KESZ10605-6/2015

**When handling disinfectants please do not forget about the safety considerations. Before using a chemical always consult the product label and the instructions for use.**

**dinax**<sup>®</sup>