

# DEWAN<sup>®</sup>-50

Chlorine-free swimming-pool disinfectant

## FIELDS OF APPLICATION

For the disinfection of big size of private or public swimming-pools and thermal baths (larger than 30 m<sup>3</sup>).

## CHARACTERISTICS:

- colorless, odorless liquid

Its use is recommended in all cases where the use of chlorine is not allowed. For example: chlorine-sensitivity, sporting activities, in pools that are used by children under the age of 3, in thermal baths

## ADVANTAGES:

- environmentally-friendly: DEWAN<sup>®</sup>-50 disinfects without residuals.
- it does not react with ammonium: this means that there is no formation of odour-causing chlorine-amines.
- no eye-, skin- and mucous membrane irritation.
- long lasting effect.
- not carcinogenic or mutagenic and no such substances are formed during its reaction with organic substances.
- pH neutral, by adding it to the water, the pH does not change.
- it also eliminates microorganisms that are otherwise chlorine-resistant.
- dosage is accomplished by (peristaltic) chemical dosing pumps.
- it does not oxidate the mineral content of water: that is why it is advantageous when disinfecting thermal baths, minly when the water contains ammonia. (OTH-licence)

## MEASUREMENT:

DEWAN<sup>®</sup>-50 test strip or DEWAN<sup>®</sup>-50 tester (ideal concentration is 50 mg/l= 50 ml/m<sup>3</sup>) or by photometer

## DOSAGE:

By dosing automats (DINAX<sup>®</sup> GENIUS) or timer controlled (DINAX<sup>®</sup> BASIC) peristaltic pump (STENNER).  
Non-dilutable!

## RELATED PRODUCTS:

DINAX<sup>®</sup> MÍNUSZ F – pH reducer

ALGI-CID – algae growth preventor

DINAX<sup>®</sup> FLOCK F – flocculant

BIOPOOL-G – enzymatic degreaser and cleaner (for the elimination of greaseline) DINAX<sup>®</sup> HABSTOP – foaming preventor

DINAX<sup>®</sup> METAL MAGIC F – iron remover

DINAX<sup>®</sup> COVER CLEANER F – liquid for the elimination of calcium precipitates

**AVAILABLE AS:** 10 and 25 kg container, 1000 kg IBC container

*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>**