



## CHLORO-DES

Liquid water and surface disinfectant

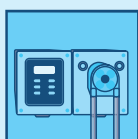
Item no. 4740

### CHLORO-DES

- is the indispensable germ-killer for hygienically clean swimming pool water
- protects from bacteria, viruses, fungi and algae
- is recommended for full-automatic control and dosing systems

### CHLORO-DES

- is suitable for use in indoor and outdoor swimming pools
- is also ideally suited for surface, laundry and dishwashing disinfection
- can be used in all industrial water cycles



### Areas of application and recommended dilution:

CHLORO-DES is suitable for use in all swimming pools with automatic dosing and control technology, e.g. in hotels, residential complexes and municipal facilities.

CHLORO-DES is added to the swimming pool water directly from the container via the automatic dosing system. An active chlorine content of between 0.3 - 0.6 ppm is the standard value for sustainably hygienic swimming pool water. Here, the pH value must be between 7.0 and 7.4. The HWR products **MONIL®-PLUS** (Item no. 4730) and **MONIL®-MINUS** (Item no. 4732) are suitable for adjusting the pH value to the ideal range.

For other water circuits (fountains, cooling and process systems) the chlorine content is between 5 and 10 ppm.

Dilutions and application quantity for surface disinfection:

1:100 (1%)	40ml/m <sup>2</sup>	For low germ contamination e.g. on furniture or in the food area.
1:30 (3.4%)	40ml/m <sup>2</sup>	For high germ contamination in the food area (acute infestation)
1:2 (30%)	20ml/m <sup>2</sup>	In case of high germ contamination e.g. in toilet bowls

Disinfection of dishes in the dishwasher:

1:40 (2.5%) Automatic dosage in the machine.

Disinfection of clothes in the washing machine:

1:100 (1%) Automatic dosage in the machine.

### Chemical characterisation:

#### Appearance:

Yellow liquid with a characteristic odour.

#### Ingredients:

Disinfecting and oxidising agent based on active chlorine.

#### pH value:

↙ 12.5: alkaline

