



# DALCOCHEM

DETERGENTS - DISINFECTANTS - COSMETICS - DISINFECTIONS - PEST CONTROL

## DALCO CHLORACTION PLUS

Disinfectant for drinking water, private and public spaces and surfaces.

UFI: EDYT-G1XT-F001-99K4

### Description

DALCO CHLORACTION PLUS is an approved disinfectant for drinking water by the National Organization for Medicines (E.O.F.). Its active ingredient is sodium hypochlorite (NaClO) at 12-14%, making it an ideal product for disinfection and cleaning of all types of surfaces, such as floors, ceramics, and toilets.

### ACTS IMMEDIATELY AGAINST:

EUROPEAN STANDARDS		STEM	CONDITIONS
EN 1276 EN 1040	Bactericidal action	<i>Staphylococcus aureus</i> , <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i> , <i>Enterococcus hirae</i> etc.	5 minutes at 20°C under clean conditions
EN 1650	Fungicidal action	<i>Candida albicans</i> , <i>Aspergillus niger</i> etc.	15 minutes at 20°C under clean conditions

### Advantages

- ▶ Disinfecting-Cleaning Properties
- ▶ Highly Effective
- ▶ Drinking Water Disinfectant
- ▶ Easy to Apply
- ▶ Cost-Effective in Use

### Field of Application

Disinfection and cleaning:

- In private and public spaces.
- In veterinary sector areas.
- In food and nutrition areas.
- Of drinking water.

### Specifically:

Disinfection of drinking water, disinfection and cleaning in private and public spaces, veterinary sector areas, and food and nutrition areas. Sports facilities, swimming pools, hospitals, disinfection of pool water, clothes whitening, disinfection of waste bins, and disinfection of cooling towers.

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## Instructions for Use - Proportions

### WATER DISINFECTION AND DEODORIZATION:

Add 3-5 ml of DALCO CHLORACTION PLUS per cubic meter of water, depending on the chemical composition of the water. For drinking water, residual chlorine at 0.2-0.6 ppm should be detectable at the end, in accordance with Ministerial Decision Y2/2600/2001 (Government Gazette B892/11/7/01).

### GENERAL USES:

Add 50-80 ml of DALCO CHLORACTION PLUS per 10 liters of water. Use this solution to clean and disinfect sanitary spaces, tiles, floors, marble, and tools. The undiluted product can disinfect drains and remove very stubborn dirt. The use of gloves is mandatory.

### GENERAL CLEANLINESS - DEODORIZATION - WHITENING:

For simple deodorization (after cleaning has been carried out), dissolve 3-5 ml of DALCO CHLORACTION PLUS per liter of water and apply the solution to the surface using a sponge or mop. Direct the water toward drains to deodorize them as well.

For fabric whitening, soak them in a basin with 10 liters of water after pre-dissolving 20-40 ml of DALCO CHLORACTION PLUS in it. Rinse the clothes thoroughly afterward. Add the appropriate amount to the washing machine, but only for white or colorfast fabrics with guaranteed stability.

Avoid using the undiluted product on metal or painted surfaces.

**THE USE OF THE PRODUCT IN DRINKING WATER MUST BE IN ACCORDANCE WITH THE REGULATIONS REGARDING DISINFECTION AND DRINKING WATER QUALITY BASED ON MINISTERIAL DECISION Y2/2600/2001 (GOVERNMENT GAZETTE B892/11/7/01).**

## Technical Information

**Appearance:** Liquid, pale yellow color, with a characteristic chlorine odor

**pH Value of the Undiluted Product:** pH=13.5 ± 0.5

The above data are indicative of the standard production process and should not be taken as product specifications.

## Precautionary and Storage Instructions

### FIRST AID

#### General Instructions:

Immediately remove clothing contaminated with the product. Move affected individuals to fresh air.

#### After Inhalation:

In case of fainting, ensure the person is lying down and move them to a stable side position. If breathing has stopped, administer artificial respiration by trained personnel. Move the individual to



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fresh air and allow them to rest in a position that facilitates breathing. If discomfort persists, consult a doctor.

**After Skin Contact:**

Immediately rinse thoroughly with water and soap. Call a doctor immediately.

**After Eye Contact:**

Take care when rinsing the eyes; high-pressure water jets may damage the cornea. Consult a doctor. Rinse eyes immediately with plenty of water, lifting both upper and lower eyelids alternately. Check for and remove contact lenses if present. Continue rinsing for at least 10 minutes. Seek medical attention if irritation occurs.

**After Ingestion:**

Drink plenty of water and stay in fresh air. Consult a doctor immediately and show the label or packaging. Never provide anything orally to an unconscious person.

**HANDLING AND STORAGE INFORMATION**

**Handling:**

Avoid any direct contact with the product. Keep containers tightly sealed. Keep away from heat and direct sunlight. Ensure good ventilation.

**Storage:**

**Technical Measures and Storage Conditions:**

Keep containers tightly closed in a dry, cool, and well-ventilated area.

**Storage Area and Container Requirements:**

Storage temperature: 15 to 25°C.

Inappropriate packaging material: Aluminum.

Inappropriate packaging material: Galvanized steel.

Inappropriate container material: Copper or copper alloys.

Inappropriate packaging material: Steel.

Strictly prohibited from penetrating the soil. Provide an alkali-resistant floor.

**Storage Instructions:**

Do not store together with acids. Keep away from food, drinks, and animal feed. Store away from amines. Keep separate from ammonia.

**Additional Storage Statements:**

Keep in a well-sealed container. Store locked and out of reach of children. Store away from water or moisture. Protect from light.

**Specific End Uses or Uses:**

Check the specified uses in the annex with exposure scenarios.

**Hazard Indications and Precautions:**

Classification according to Regulation 1272/2008 (CLP).



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## Hazard pictograms



**GHS05**



**GHS09**

## Warning Word:

Danger

## Hazard Statements:

**H290:** May be corrosive to metals.

**H314:** Causes severe skin burns and eye damage.

**H400:** Very toxic to aquatic life.

**H411:** Toxic to aquatic life with long-lasting effects.

## Precautionary Statements

**P102:** Keep out of reach of children.

**P260:** Do not breathe dust/fumes/gas/droplets/vapors/mists.

**P280:** Wear protective gloves/protective clothing/eye/face/ear protection.

**P301+P330+P331:** IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

**P303+P361+P353:** IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water [or shower].

**P305+P351+P338:** IF IN EYES: Rinse carefully with water for several minutes. If contact lenses are present, remove them if easy to do. Continue rinsing.

**P310:** Call a POISON CENTER/doctor immediately.

**P501:** Dispose of contents/container in accordance with local/regional/national/international regulations.

## Supplementary Statements

**EUH031:** Contact with acids releases toxic gases.

**EUH206:** Warning! Do not mix with other products. May release dangerous gases (chlorine).