

## CHLORINE SANITISING DETERGENT FOR EQUIPMENT AND TOOLS



- Sanitising alkaline detergent.
- Can also be used cold.
- Guarantees an elevated level of hygiene, eliminating residual bacterial load.



### SUGGESTIONS

In order to guarantee the best hygiene results, it is advisable to carry out descaling operations at least once a week with one of the indicated correlated products: CIP, DISINCROSTANTE, DM7, DM7 SUPER.

### DESCRIPTION

ALLSAN DAY is a non-foaming caustic sanitising detergent, strongly oxidising, formulated for the cleaning and sanitising of equipment and tools for the food and zootechnic sectors in a single wipe. The oxidising chlorine (6+% min) guarantees an elevated level of cleanliness and hygiene by eliminating the residual bacterial load present in equipment. The product also contains sequestrant additives which also allow its use in the presence of hard water.

ALLSAN DAY also works cold ( $T < 30^{\circ}\text{C}$ ) and is compatible in the recommended dilutions with all materials used in equipment and tools.

#### SECTORS OF APPLICATION:

CIP systems in general, multifunction boilers

Pipes for the transfer of liquids

Tanks and silos for the storage of alimentary liquids, bottling plants.

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### PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>Appearance</b>	Clear liquid
<b>Colour</b>	Pale yellow
<b>Fragrance</b>	Chlorine
<b>Specific weight</b>	1.250 ± 0.02 g/ml
<b>Active</b>	6.2 ± 0.2%
<b>Solubility in water</b>	Complete in all ratio
<b>pH</b>	> 13
<b>Average shelf life</b>	8 months

**pH** 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

### FOAMING POWER

None

### AVAILABLE PACKAGING

25 Kg container - 016ALSDTN25  
 220 kg canister - 016ALSD0220  
 1200 Kg cistern - 016ALSD1200

### USE MODALITY

#### WASHING OF CIP SYSTEMS:

Rinse with mains water  
 Allow a 0.5% - 1.0% solution to circulate (also with cold water at 20-30°C)  
 After 10' - 15' drain and rinse with potable water.

#### MANUAL CLEANING OF TANKS - ACCESSORIES AND INSTRUMENTS

Rinse with mains water  
 Wipe with a sponge or brush using a 1% - 1.5% solution  
 Rinse with drinking water.

### CORRELATED PRODUCTS ACCESSORIES

Dm/7  
 016DM/70025



Dm/7 Super  
 016DM7S0025



Rubinetto per tanica da  
 10/20/25  
 01AA790200



Pompa per fusti da  
 200Kg  
 01AA710217



Cip disincrostante  
 016CIPL0025



## ***CHLORINE SANITISING DETERGENT FOR EQUIPMENT AND TOOLS***

### **TEST OF EFFECTIVENESS**

The concentrations to be used are in relation to the temperature and time of contact. Below are the results of effectiveness tests carried out:

Fungicide activity as per SR EN 1650 / 2008

Reference strains : Candida Albicans and Aspergillus Niger Dosage 1.0%, contact time 10 minutes, temperature 20°C Dosage 0.5%, contact time 15 minutes, temperature 20°C

Bactericidal activity as per SR EN 1650 / 2008

Reference strains : Pseudomonas Aeruginosa, Staphylococcus Aureus, Enterococcus Hirae, Escherichia Coli Dosage 1.0%, contact time 5 minutes, temperature 20°C

Dosage 0.5%, contact time 10 minutes, temperature 20°C