

DETIAL B-500

**Disinfectant chlorinated
non-foaming cleaner CIP circuits**

CHARACTERISTICS

Strong degreasing and disinfecting cleaner, non-foaming, for cleaning and disinfection of surfaces, equipment and circuits C.I.P. in the food industry use: brewing, dairy, beverage, etc. (circuits, fillers, tanks, dispensers) and on farms for cleaning and disinfection of tanks, circuits, milking equipment and generally vigorous cleanings where a total absence of foam is required, acting as a disinfectant contact surfaces and equipment.

Microbiological properties on chemical disinfectants and standards that meet:

Standard UNE-EN 13697:2002 for the evaluation of bactericidal activity of chemical disinfectants used in food, industrial, domestic and institutional areas.

Bactericidal activity diluted in water at 1 % in 5 minutes (*Pseudomonas aeruginosa*, *Escherichia coli*, *Staphylococcus aureus* and *Enterococcus hirae*) and to 2.5 % at 5 minutes (*Listeria monocytogenes*).

HOW TO USE

Manual cleaning: Contact disinfection on surfaces and/or equipment by washing by means of cloth, sponge, mop or immersion of the product diluted in water. Before the application of this product, a thorough cleaning must be carried out.

Dairy Industry: Cleaning plants, milking equipment, cooling tanks, reservoirs, circuits, etc.

Brewery and Beverage Industry: Indicated for general cleaning of facilities and CIP circuits.

Prewash with water and then recirculate the detergent, for 15 minutes, diluted between 1 and 2.5 %, then rinsing with water until the disposal of the product (pH neutral).

For the washing of boxes and containers: In washing machine, the use dilution varies between 1 and 5%, depending on dirt, water quality and type of cleaning.

Application by professional staff.

Registration number of biocides: 17-20-03937 HA

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Transparent liquid
Colour	Yellowish
Odour	Characteristic
pH (10 %)	12.5
Density (20 °C)	1190 kg/m ³
Water solubility	Soluble in water

PRESENTATION CONATINER

10 and 20 litres container

PRECAUTION

Danger



Hazard statements: Skin Corr. 1A: H314 - Causes severe skin burns and eye damage. Aquatic Acute 1: H400 - Very toxic to aquatic life.

Precautionary statements: P260: Do not breathe vapours. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P363: Wash contaminated clothing before reuse. P391: Collect spillage. P501: Dispose of contents and / or containers in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

Supplementary information: EUH031: Contact with acids liberates toxic gas. Before using the product, read the label carefully. Do not ingest. Keep out of reach of children. In case of accident, consult to the Medical Service of Toxicological Information Tel. 0034 915620420.

Contains: Sodium hypochlorite, solution 10 % < Cl < 20 %, 2.5 % of active chlorine, 11 % Sodium hydroxide and 100 % of excipients q.s.f.

ADDITIONAL INFORMATION

While the above information is correct to our criteria, as the conditions of use of the product are beyond our control, we disclaim any responsibility for incorrect use of the product.