

SOLARIS CLORACT

CHLORACTIVE HYGIENIZING DETERGENT FOR ZOOTECHNICAL SECTOR

Cleans and sanitizes in a single operation

Removes every type of grease and organic deposits

High concentration of sodium hypochlorite

APPLICATIONS

Detergent for C.I.P. (Cleaning In Place) plants cleaning, to be used in livestock plants and in milk coolers.

FEATURES

It cleanses removing every kind of organic fat or residue, acting with a sanitizing effect too. In comparison to typical sanitizing principles, such as quaternary ammonium salts and amphoteric, this products has the benefit of presenting easily washable residues.

As regards bactericidal, sporicide, fungicide and virucidal action of hypochlorite, wide studies have been conducted indicating the hypochlorous acid as active agent. Yet this acid is present in significative percentages only in pH lower than 8; however, empirical proves demonstrate that alkaline hypochlorite-based sanitizing products are strongly bactericidal, probably thanks to the synergic action together with alkali and sequestering agents.

A solution of product at 1% in water, releases 1200 ppm of active chlorine.



INSTRUCTIONS FOR USE

It is recommended to use the products as described below:

water solutions 1-2%

| PACKAGING: | Standard packages | | N° pieces for carton | N° cartons / packages for pallet | N° pieces for pallet |
|------------|-------------------|-------|----------------------|----------------------------------|----------------------|
| | Tank | Kg 24 | - | - | 36 |

| CHEMICAL-PHYSICAL INFORMATION: | Parameters | U.M. | Values | Method of analysis |
|--------------------------------|--------------------|-------------|--------------|--------------------|
| | Aspect: | - | Liquid | Visual |
| | Colour: | - | Light Yellow | Visual |
| | Perfume: | - | No perfume | - |
| | pH (sol. 1%): | - | 12,0 ± 0,5 | Instrumental |
| | Alkalinity: | %Na2O | 3,5 ± 0,5 | By titration |
| Density: | Kg/dm ³ | 1,44 ± 0,05 | By weighing | |

| | | |
|---------------------------------------|---|--|
| HAZARD: Reg. (CE) 1272/2008 |   | 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 EUH031: contact with acids liberates toxic gas EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine) |
| | WARNING | |

We recommend for use, packaging etc. to follow instruction on label and/or on safety data sheet. This technical data sheet nullifies and replaces any precedent edition.

Bettari Detergenti s.r.l.

Via Galileo Galilei n.2 - 25020 - Poncarale (BS)
 Tel. 030-2540330 - Fax 030-2540332
 info@bettari.it - www.bettari.it
 Cap. Soc. € 210.000 int. vers. REA BS n° 284088
 Reg. Impr. BS n°029-29243 - C.F./P.IVA 01428790172