

KEMIQUAT

DISINFECTANT DETERGENT

Authorization of the Italian Ministry of Health N°13295



GENERAL DESCRIPTION

KEMIQUAT is a hard surface disinfectant detergent based on quaternary ammonium salts (Benzalkonium Chloride).

The product integrates the disinfectant action with a very good detergent effect on surfaces as floors, walls, furniture and every other appliance.

It can be used both in hospital or healthcare structures. It is also available in the odorless version for use in food processing industry.

DIRECTIONS FOR USE

Use **KEMIQUAT** at 4% (400 ml in 10 liters of water). To prepare the solution with the dosing bottle or a pump on 5-10 liters canister use 2 doses of 30 ml in 1.5 liters of water or 1 dose in a bottle of 750 ml to be sprayed on surfaces. That makes a concentration of Benzalkonium Chloride in the use solution of 1600 ppm.

To prepare the solution at 4% with automatic dosing system DOSAKEM make use of the Venturi yellow with white tip. Apply the solution on the surface and let the product work for 5 minutes for a bactericidal action and 15 minutes for fungicide action as required by the Norms: UNI-EN 13697, UNI-EN 1276, UNI-EN 1650. For food contact surfaces rinse well with drinking water after disinfection. For that application use the product without perfume (KEMIQUAT INODORE).

KEMIQUAT can be used with scrubber dryers machines.

TECHNICAL DATA

Appearance	light blue liquide
pH 4% solution	10.8 ± 0.2
pH	13.37 ± 0.2
Density	1.048 g/ml
Active contents	21%

Chemical composition – Reg. (EC) 648/2004

- Non ionic surfactants : conc. < 5%
- Alkyl (C12-C14) dimethyl benzyl ammonium chloride (Benzalkonium Chloride) : conc. 4%
- Sequestrants, synergists, solubilizers, perfume, color, water : at 100

The product contains surfactants with primary biodegradability at least 90% and ultimate aerobic biodegradation complying with Reg. (EC) No. 648/2004.

WARNINGS

Labelling



Danger

Causes serious eye damage. Causes skin irritation. May cause respiratory irritation. Very toxic to aquatic life.

Read carefully the safety data sheet before use.

The product is subject to ADR regulations: **UN 3082 Class 9 III**

Do not mix with detergents or soaps.

Valid for 2 years from the date of manufacture



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