

DETERGENTI



V STANDARD CHLOR HP

LIQUID CHLOROACTIVE DETERGENT WITH
ADDITIONAL DISINFECTANT ACTION FOR THE FOOD INDUSTRY

COMPOSITION



V STANDARD CHLOR HP is a caustic liquid detergent, of clear yellow color, based on anti-crusting agents, dispersing agents, and hypochlorite. The product is suited for use with hard water.

V STANDARD CLOR HP solution 100% pH = 13-13,5

CHARACTERISTICS



V STANDARD CHLOR HP attacks the protein elements and helps with their removal. Its detergent activity reduces the deposits of coloring elements. In the food industry it is also used to remove greasy dirt. The product is easy to rinse.

APPLICATIONS



V STANDARD CHLOR HP is used in the bottling industry as well as in the meat, milk and in any place where it's necessary to combine a detergent to a sanitizing activity due to the chloro active in the formulation. V STANDARD CHLOR HP has also a small tartrate and scale removal activity.

DIRECTIONS FOR USE



A concentration from 0,5 to 1,5% at temperatures between 20 and 60°C is recommended, depending on the nature of the dirt to be removed. The product can be used for spray or recycling washes of tanks, pipes, filling machines and their surroundings in all food industry sectors.

For specific applications, please consult our Technical Service.



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PACKAGING

10 and 22 kg drums, 1125 kg IBC.



LABORATORY CONTROL METHOD

Sample	100 mL solution
Titrant	HCl 1 N
Indicator	Phenolphthalein
Titrant factor	0,42
Calculation	mL of HCl consumed x 0,42 = % of V STANDARD CHLOR HP



STORAGE

Store the product in its original package, well closed. Keep it away from heat, and protect against frost. Avoid shocks and improper handling of the canisters to prevent leaking of the product.



HAZARD

Based on the current European regulations the product is classified: hazardous (see MSDS).



CORROSIVE ACTION

V STANDARD CHLOR HP corrodes zinc-plated iron, aluminum, and their alloys. It oxidizes copper, brass, and bronze. It does not damage stainless steel, glass, enameled iron, PE, PVC, PP, PS when using the normal concentrations. For plastic linings of tanks, it is best to test the compatibility beforehand.