



V CAUST® FLUID PLUS

ALKALINE REMOVER SCALE

COMPOSITION



V CAUST® FLUID PLUS is a liquid alkaline scale remover, due to its high content in complexing and activators of washing agents, it can also be used with very hard water. V CAUST® FLUID PLUS pH (sol. 10% 20°C) > 13

CHARACTERISTICS



V CAUST® FLUID PLUS is a liquid alkaline scale remover detergent, ideal for removing tartrate in the wine industry and for removing scale in the food industry. It has a strong degreasing and penetrating activity. It easily removes different organic residues, moreover if used regularly, it helps the disgregation of mineral scale reducing the use of acid products.

APPLICATIONS



Due to its formulation, V CAUST® FLUID PLUS can be used with both spray and circulating systems at any concentration.

DIRECTIONS FOR USE



Bottle washing:

is used at 1-3% concentration, at temperatures above 45°C, with contact time ranging from 5 and 10 minutes, depending on timeframes specified for the plant.

In dairies, breweries, beverage industries:

is used at 1-3% concentration, at temperatures of 50-80°C, with contact time ranging from 5 and 20 minutes, depending on the application and type of dirt.

For the detartarization of both inox and cement tanks:

is used at 5% up to 8% concentration, from room temperature up to 70°C (when possible), with contact time ranging from 10 and 30 minutes.



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PACKAGING

25 kg canisters and 1200 kg IBC.



LABORATORY CONTROL METHOD

Sample	100 mL solution
Titrant	HCl 1/N
Indicator	Phenolphthalein
Titrating factor	0,088
Calculation	mL of HCl consumed x 0,088 = % of V CAUST [®] FLUID PLUS



STORAGE

Keep the product well sealed in the original packaging, away from sources of heat, light and frost.



HAZARD

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



CORROSIVE ACTION

V CAUST[®] FLUID PLUS as it is or in solution must not be used on aluminium or its alloy, on galvanized and tinned surfaces. With other metals carry out tests on small samples.