

DETERGENTI



V CAUST[®] PLUS

ALKALINE DETERGENT
WITH HIGH TARTRATE REMOVAL ACTIVITY



COMPOSITION

V CAUST[®] PLUS is a highly caustic detergent in white soluble powder form. It is an emulsifier with saponification and excellent washing properties aided by high wetting activity.

V CAUST[®] PLUS 1% solution pH = ca.13.



CHARACTERISTICS

V CAUST[®] PLUS is a highly caustic detergent in white powder form, specifically studied for the removal of tartrates on any surface and for the removal of scale in the food industry in general. It can also be used for removing mineral incrustation without the use of acids. Highly soluble.



APPLICATIONS

V CAUST[®] PLUS can also be dissolved in hard water. The presence of sequestering agents allows the calcareous salts in mineral scale to be complexed.

V CAUST[®] PLUS allows the removal of oxides without affecting the metal (while respecting the reaction times). Use it with spray or recirculation after the addition of a foam-forming agents.



DIRECTIONS FOR USE

V CAUST[®] PLUS must be dissolved in cold water at concentration varying between 3 and 5%.

The concentration, contact time and temperature can be changed for stratified and particularly tenacious scale.

We recommend monitoring the alkalinity of recirculating solution by using pH indicator paper.



V CAUST® PLUS

ALKALINE DETERGENT
WITH HIGH TARTRATE REMOVAL ACTIVITY



PACKAGING

25 kg bags.



LABORATORY CONTROL METHOD

Sample	50 mL solution
Titrant	HCl 0,5 N
Indicator	Methyl orange
Titrant factor	0,043
Calculation	mL of HCl consumed x 0,043 = % of V CAUST® PLUS



STORAGE

V CAUST® PLUS is hygroscopic. Keep the product well sealed in its original packaging.



HAZARD

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



CORROSIVE ACTION

V CAUST® PLUS is corrosive on light alloys, zinc, aluminium and copper.
At normal concentrations it is safe on cement, fibre glass and stainless steel.
With other surfaces we recommend carrying out tests on small samples.