

ALSTASAN ACTIV

Peracetic Acid based Disinfectant and Sanitizer

General Description

ALSTASAN ACTIV is specifically formulated with peracetic acid to be used as disinfectant, neutralizing the adverse effects of a large variety of bacteria, spores, fungi and viruses. It does not allow the synthesis of organic matters present in these pathogens and completely removes them through oxidation reaction. Owing to its non-foaming property and breaking into non-toxic residues, it can be suitably used in CIP systems. This unique formulation has been found very effectual against maximum types of microorganisms and manifests excellent disinfecting property up to maximum calibre.

Application Areas: Food Processing, Dairy, Wineries, Breweries, Beverage Plants, Meat & Poultry Processing, Egg Processing, Packaging Plants, Packing Equipment Surfaces, CIP, Hard Non Porous Surfaces such as Food Preparation Surfaces, Tanks, Vats, fillers, Evaporators, Pasteurizers, And Aseptic Equipment.

Key Features & Benefits

- Powerful oxidizing action offers effective removal of pathogens
- Effective for cold plant operations
- Non foaming nature makes it effective for CIP systems
- Flexible dosage for application
- Non-tainting, non-staining formulation
- Low phosphorous formulation
- Environment friendly – breaking down to water, oxygen and acetic acid
- Well compatible with most plastic and rubber materials

Physico chemical Data

Attributes	UOM	Typical Value
Form	-	Clear liquid
Appearance	-	Colourless
Odour	-	Pungent vinegar like
pH (1% solution)	-	3.5 ± 0.5
Specific Gravity	-	1.125 – 1.36
Vapour Pressure (25°C)	mm Hg	22
Assay as Peracetic Acid	% wt.	5.0 – 5.9
Assay as Hydrogen Peroxide	% wt.	23.5 – 26.0
Solubility	-	Soluble in water

Storage

ALSTASAN ACTIV should be stored in original containers in cool dry place, away from heat, direct sunlight and alkalis. *Kindly refer label and SDS for details.*

Packaging

ALSTASAN ACTIV is available in various sized HDPE jars.

Dosage & Application

Disinfection with ALSTASAN ACTIV is carried out either by Immersion Method or Coarse Spray. Generally, the use concentration ranges between 0.1% - 4% w/w but may vary depending upon the type of application.

Kindly contact your nearest CSL representative for more details.

Handling Measures

Proper safety products such as splash goggles, gloves, lab coat should be worn while handling and applying chemicals. Splashes on skin to be washed off with water immediately. In case of splashing into the eyes, flush them with fresh water and seek medical attention. *Should not be injected.*

Contact Information

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Certified, and CRISIL SE-2B rated company

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